

REPORTS, RETURNS AND STATISTICS
OF THE
INLAND REVENUES
OF THE
DOMINION OF CANADA

FOR THE YEAR ENDED MARCH 31

1912

PART II

WEIGHTS AND MEASURES, GAS AND ELECTRICITY

PRINTED BY ORDER OF PARLIAMENT



OTTAWA

PRINTED BY C. H. PARMELEE, PRINTER TO THE KING'S MOST
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1912

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REPORT
OF THE
DEPUTY MINISTER OF INLAND REVENUE
ON THE
INSPECTION OF WEIGHTS AND MEASURES, GAS AND ELECTRICITY

To the Honourable
The Minister of Inland Revenue.

SIR,—I have the honour to submit herewith my annual report on the inspection of weights and measures, gas and electricity, with the usual statements in connection therewith for the fiscal year ended March 31, 1912.

1. The total revenue collected during the year for the inspection of weights and measures, was \$107,408.60, as against \$98,661.80 collected during the twelve months ended March 31, 1911.

2. The total expenditure was \$124,256.83, as against \$117,062.15 expended during the year ended March 31, 1911.

3. Appendix 'A' gives a summary statement of the receipts and expenditures of each inspection division.

4. In Appendices 'B,' 'C' and 'D' will be found a detailed statement of weights, measures and weighing machines presented for verification, verified and rejected during the year. The number of all descriptions may be summarily stated as follows:—

	Presented.	Verified.	Rejected.	Percentage of Rejections.
Weights, Dominion.....	63,674	63,238	436	·683
Measures of capacity, Dominion.....	126,369	126,360	9	·007
Lineal measures..	8,286	8,247	39	·476
Balances, equal arms	11,895	11,655	240	2·017
" steelyards.....	4,994	4,891	103	2·062
" platform scales.....	51,464	50,330	1,134	2·203
Miscellaneous weights.....	697	694	3	·431
" measures of capacity.....	9,994	9,963	31	·310
" balances.....	64,638	64,272	366	·566

INSPECTION OF G

5. The total revenue collected during the twelve months ended March 31, 1912, for the inspection of gas and gas meters, was \$51,356.25 as compared with \$52,567.25 collected during the year ended March 31, 1911.
6. The total expenses were \$45,232.47 as against \$38,217.63 expended during the year ended March 31, 1911.
7. Appendix 'E' gives a summary statement of the receipts and expenditures of each gas inspection district.
8. A statement of the illuminating power and purity of gas inspected during the year will be found in Appendix 'F.'
9. The illuminating power, where inspection has been made, has been as follows:—

Places.	Number of tests made.	Number of times below Standard.	Places.	Number of tests made.	Number of times below Standard.
Barrie.....	12	6	St. Catharines.....	12	1
Belleville.....	22		St. Thomas.....	24	
Berlin	12		Toronto	104	
Brockville..	20		Windsor.....		
Cobourg.....	12		Woodstock	12	
Cornwall.....	8	4	Montreal.....	104	
Deseronto.....	4		Quebec.....	24	
Guelph.....	12		Sherbrooke.....	12	
Hamilton	25		St. Hyacinthe.....	12	
Ingersol.....	14		Fredericton.....		
Kingston.....	14	1	Moncton	12	1
Listowel.....	12		St. John, N.B.....	23	
London	106		Halifax.....	12	
Napanee.....	10		Yarmouth.....	12	
Ottawa.....	104		Charlottetown..	21	
Owen Sound.....	12	12	Winnipeg.....	101	45
Peterborough.....	24		Nanaimo.....	12	
Port Hope.....	12		New Westminster.....	12	
Sarnia.....			Vancouver	104	
Stratford.....	12		Victoria	24	

The revenue derived from the inspection of electricity was as follows:—

Fees for inspection of meters, &c.	\$66,561 20
The expenses of inspection (annual)	\$27,566 71
Expended on standard instruments, and maintenance of equipment.	7,738 49
	<u>35,305 20</u>
Leaving a net revenue of.	<u>\$31,256 00</u>

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Since the year 1896-97 the two services of gas and electricity inspection, which are conducted largely by the same staff of officers, have reached that point at which they have ceased to be a burden upon the general taxpayer, as shown below:—

Years.	Gas and Electricity.	
	Revenue.	Expenditure.
	\$ cts.	\$ cts.
*1899-1900.	35,523 50	26,424 48
1900-01.....	37,536 57	28,247 20
1901-02.....	43,663 05	33,328 48
1902-03.....	49,054 55	36,006 47
1903-04.....	50,218 75	33,426 15
1904-05.....	62,561 37	34,774 02
1905-06.....	76,539 00	38,917 48
1906-07 (nine months).....	57,868 18	30,793 84
1907-08.....	86,552 20	48,831 75
1908-09.....	92,450 21	54,018 71
1909-10.....	100,647 20	55,514 14
1910-11.....	112,150 25	63,385 03
1911-12.....	117,917 45	80,537 87

* Exclusive of cost of standard instruments.

It will be observed that the reduction of fees in connection with the Gas and Electricity Inspection service made in 1909 and 1911 (referred to in my previous report) has not brought about an equilibrium between receipts and expenditure. Another year should pass before a decision is reached respecting any further reduction. The reduced fees (1911) have only applied to a portion of the fiscal year 1911-12.

Since my last report the Department has suffered a serious loss in the removal, by ill health, of Mr. James Fyfe, Chief Inspector of Weights and Measures.

Mr. Fyfe, while on an official trip in western Ontario, was stricken with paralysis and can no longer undertake the duties he so efficiently performed since his entrance into the service.

The kindred service of weights and measures inspection, it will be observed, earned about 86 per cent of its actual cost, the expenditure as already stated having been \$124,256.83 against a revenue of \$107,408.60.

I have the honour to be, sir,

Your obedient servant,

W. J. GERALD,
Deputy Minister.

INLAND REVENUE DEPARTMENT,

OTTAWA, June 16, 1912.

APPENDIX A.

STATEMENT of Weights and Measures Expenditures and Revenues for the Fiscal Year ended March 31, 1912.

Inspection Divisions.	Inspectors and Assistants.	Expenditures.						Revenues.
		Salaries.	Special Assist- ance.	Rent.	Travelling Expenses.	Sundries.	Totals.	
		\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
Belleville. . .	Johnson, Wm. Slattery, T. Kylie, R. Howson, G. H.	3,574 80	10 00	422 50	938 46	337 95	5,283 71	2,529 00
Hamilton. . .	Sealey, J. C. Laidman, R. H. Wheatley, A. E. Fitzgerald, E. W. Marentette, A. Robins, S. W. Clegg, Jos. Brick, J. H.	6,974 61	136 52		1,696 90	78 38	8,886 41	10,230 58
Kingston. . .	Gallagher, Thos. Johnston, C. W. McLean, C. E.	2,683 22			914 65	50 35	3,648 22	4,031 70
London.	Butler, F. H. Coughlin, D. Hughes, R. A. Thomas, J. S. Liddle, D.	5,245 63	33 00		2,227 18	229 18	7,734 99	11,364 00
Ottawa.	Macdonald, J. A. Hinchey, E. H. Winsor, John. Breen, J. Findlay, R. Hodgins, H. A. Church, G. C. Dugal, G. A.	5,349 77	174 99		1,564 94	120 76	7,210 46	6,077 62
Toronto	McConvey, J. J. Milligan, R. J. Murdoch, Jas. Smith, J. C. Wright, R. J. Cruikshank, J. L. Lyons, A. Fallowdown, W. A.	7,133 10	101 38		1,800 25	181 44	9,216 17	13,090 97
	Ontario.	30,961 13	455 89	422 50	9,142 38	998 06	41,979 96	47,323 87
Montreal. . .	Archambault, J. E. Daoust, J. A. Hébert, J. A. P. Boudet, E. Beaulac, J. H. Hall, H. C. Wilson, J. C. Galipeau, J. B. N. Macbeth, W. Van Antwerp, C. D. Bélanger, S. F.	7,853 92	1,075 00	1,000 00	2,552 60	171 89	12,653 41	14,938 55

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APPENDIX A—Continued.

STATEMENT of Weights and Measures Expenditures and Revenues for the Fiscal Year ended March 31, 1912.

Inspection Divisions.	Inspectors and Assistants.	Expenditures.						Revenues.
		Salaries.	Special Assistance	Rent.	Travelling Expenses.	Sundries.	Totals.	
		\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
Quebec.....	Roy, Chs. E.....							
	Guay, A.....							
	Lebel, J. A. W.....							
	Préfontaine, F. H....							
	Knowles, Chs.							
	Bourget, L. J.....							
	Petit, J. B.....							
	Bugeaud, J. F.....	7,567 12	797 00	400 00	1,897 19	239 44	10,900 75	4,958 65
	Caldwell, A. B.....							
	Gauvin, B.....							
	Beauchamp, L. A....							
	Duchesne, N.....							
	Myles, G.....							
St. Hyacinthe.....	Desjardins, H.....							
	Lortie, A.....							
	Morin, J. B.....							
	Thérien, J. F.....							
	Dessert, V.....							
	Desmarais, A.....							
	Tomlinson, W. M....	4,338 11	1,459 42		1,475 34	160 12	7,432 99	7,568 45
	Richer, A.....							
Three Rivers.	Fournier, L. A.....							
	Boisvert, F.....							
	Gravel, A. I.....							
	Lessard, A.....	1,699 62	18 03		813 45	46 17	2,577 27	1,728 45
	Bolduc, E.....							
	Quebec.....	21,458 77	3,349 45	1,400 00	6,738 58	617 62	33,564 42	29,194 10
St. John, N.B....	Barry, Jas.							
	Bernier, J. A.....							
	Le Blanc, F. X.....	3,658 14	241 93		391 57	67 18	4,358 82	2,440 75
	White, H. E.....							
	Limerick, A. K.....							
	Le Blanc, J. O.....							
Cape Breton	Lawrence, G. C.....	1,041 66		70 50	580 84	83 28	1,776 28	593 71
Halifax.....	Cochrane, J. A....							
	O'Brien, Wm.							
	Waugh, R.....	1,717 62	921 61	507 36	514 61	142 01	3,803 21	1,107 55
	Sargent, F. H.....							
	Dillon, D. H.....							
Pictou.....	Dustan, W. M.....							
	Chisholm, J. J.....	1,991 58	56 00		296 08	108 61	2,452 27	903 34
	Campbell, D. A.....							
	Nova Scotia.....	4,750 86	977 61	577 86	1,391 53	333 90	8,031 76	2,604 60
Charlotte-town, P.E.I.	Davy, E.....							
	Hughes, H.....	1,841 58	15 00		141 31	70 41	2,063 30	414 00

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APPENDIX A—*Continued*

STATEMENT of Weights and Measures Expenditures and Revenues for the Fiscal Year ended March 31, 1912.

Inspection Divisions.	Inspection and Assistants	Expenditures.						Revenues.
		Salaries.	Special Assist- ance.	Rent.	Travelling Expenses.	Sundries.	Total.	
		\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
Winnipeg, Man.....	Walton, Geo..... } Gilby, W. F..... } McKay, R..... } Spicer, H..... } Grant, C. D..... } Buote, P. H..... } McLean, D. J..... }	5,341 48	233 32	.....	2,645 27	161 42	8,381 49	9,623 30
Saskatoon, Sask.....	Grant, W. M. . . . } Ross, J. E. W..... } Humphries, J. H.... } McCarter, D. E..... }	1,878 44	876 58	.....	3,316 81	95 65	6,167 48	6,021 39
Calgary, Alta.....	Costello, J. W..... } Cook, John } Wilson, W. A..... }	2,999 88	.....	.....	2,629 85	116 45	5,746 18	4,615 15
Nelson.....	Parker, Thos.....	1,241 60	.....	.....	1,233 95	48 00	2,523 55	1,061 35
Vancouver..	Marshall, R..... } Shaw, John..... } Harris, W. H..... } Dutton, A. H. }	3,541 51	.....	.....	223 20	416 20	4,180 91	2,486 9
Dawson, Yukon ..	British Columbia...	4,783 11	.....	.....	1,457 15	464 20	6,704 46	3,548 25
	McDonald, J. F.....	1,000 00	.....	.....	12 75	.. ....	1,012 75	4 50

APPENDIX A—*Concluded.*

STATEMENT of Weights and Measures Expenditures and Revenues for the Fiscal Year ended March 31, 1912.

RECAPITULATION.

	Expenditures.						Revenues.
	Salaries.	Special Assist- ance.	Rent.	Travelling Expenses.	Sundries.	Total.	
	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
Ontario.....	30,961 13	455 89	422 50	9,142 38	998 06	41,979 96	47,323 87
Quebec....	21,458 77	3,349 48	1,400 00	6,738 58	617 62	33,564 42	29,194 10
New Brunswick.....	3,658 14	241 98	.....	391 57	67 18	4,358 82	2,440 75
Nova Scotia	4,750 86	977 61	577 86	1,391 53	333 90	8,031 76	2,604 60
Prince Edward Island....	1,841 58	15 00	.....	141 31	70 41	2,068 30	414 00
Manitoba.....	5,341 48	233 32	.....	2,645 27	161 42	8,381 49	9,623 30
Saskatchewan.....	1,878 44	876 58	.....	3,316 81	95 65	6,167 48	6,021 39
Alberta.....	2,999 88	.....	.....	2,629 85	116 45	5,746 18	4,615 15
British Columbia.....	4,783 11	.....	.....	1,457 15	464 20	6,704 46	3,548 25
Yukon	1,000 00	.....	.....	12 75	.....	1,012 75	4 50
Testing Milk Glasses.....	.....	.....	.....	.....	.....	.....	1,896 10
Chief Inspector.....	.....	.....	.....	296 35	68 99	365 34	.....
General Contingencies....	.....	.....	.....	.....	2,203 22	2,203 22	.....
Printing.....	.....	.....	.....	.....	1,594 96	1,594 96	.....
Stationery.....	.....	.....	.....	.....	567 68	567 68	.....
Lithographing.....	.....	.....	.....	.....	5 50	5 50	.....
Provisional Allowances....	.....	.....	.....	.....	1,291 44	1,291 44	.....
International Bureau of Weights and Measures..	.....	.....	.....	.....	209 37	209 37	.....
Grand Totals.	78,673 39	6,149 78	2,400 36	28,163 55	8,866 05	124,253 13	107,686 01

INLAND REVENUE DEPARTMENT,
OTTAWA, June 1, 1911.

W. J. GERALD,
Deputy Minister.

APPENDIX B

APPENDIX

RETURN of Weights and Measures inspected during the Fiscal Year ended March, 31,
each Division, for each Province,

Inspection Office.	Weights.									Measures of Capacity.					
	Dominion.			Troy.			Mis- cellaneous.			Dominion.			Miscellaneous.		
	Brought for Verification.	Verified.	Rejected.	Brought for Verification.	Verified.	Rejected.	Brought for Verification.	Verified.	Rejected.	Brought for Verification.	Verified.	Rejected.	Brought for Verification.	Verified.	Rejected.
Belleville.....	947	947								873	873		92	92	
Hamilton.....	7,549	7,549		39	39		23	23		8,485	8,485		758	754	14
Kingston.....	1,697	1,697					4	4		3,596	3,596		86	86	
London.....	4,164	4,162	2				23	23		28,970	28,970		1	1	
Ottawa.....	6,379	6,379					6	6		1,704	1,704		350	350	
Toronto.....	7,610	7,495	115				77	77		28,599	28,599		3,022	3,016	6
Ontario.....	28,346	28,229	117	39	39		133	133		72,227	72,227		4,319	4,299	20
Montreal.....	10,866	10,866		105	105		132	132		28,713	28,713		1,310	1,310	
Quebec.....	7,153	6,864	289				205	202	3	7,187	7,180	7	150	150	
St. Hyacinthe.....	6,015	6,015					88	88		1,243	1,243		141	141	
Three Rivers.....	1,894	1,865	29							1,934	1,934		34	34	
Quebec.....	25,928	25,610	318	105	105		425	422	3	39,077	39,070	7	1,635	1,635	
St. John, N.B.....	1,981	1,981					14	14		3,756	3,756		2,455	2,454	1
Cape Breton.....	175	175					8	8		232	232		44	44	
Halifax.....	909	908	1				15	15		437	437		413	404	9
Pictou.....	547	547					5	5		618	618		119	119	
Nova Scotia.....	1,631	1,630	1				28	28		1,287	1,287		576	567	9
Charlottetown, P.E.I.....	356	356								195	195		24	24	
Winnipeg, Man.....	2,909	2,909					69	69		9,084	9,084		634	633	1
Saskatoon, Sask.....	903	903					1	1		393	393		230	230	
Calgary, Alta.....	576	576					1	1		205	203	2	106	106	
Nelson.....	327	327					1	1		127	127		14	14	
Vancouver.....	717	717					25	25		18	18		1	1	
British Columbia.....	1,044	1,044					26	26		145	145		15	15	
Dawson, Yukon.....															
Grand Total.....	63,674	63,238	436	144	144		697	694	3	126,369	126,360	9	9,994	9,963	31

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B.

1912, showing the Total Number brought for Verification, Verified and Rejected for and for the whole Dominion.

Measures of length.			Balances, &c.											
			Equal Armed.			Steelyards.			Platform Scales, Weigh Bridgdes, &c.			Miscellaneous.		
Brought for Verification.	Verified.	Rejected.	Brought for Verification.	Verified.	Rejected.	Brought for Verification.	Verified.	Rejected.	Brought for Verification.	Verified.	Rejected.	Brought for Verification.	Verified.	Rejected.
33	33	....	255	255	....	25	25	....	1,287	1,287	.....	461	461	..
1,229	1,229	....	1,617	1,472	145	1,996	1,957	39	5,990	5,373	617	3,166	3,100	66
370	370	....	343	343	....	38	38	....	2,448	2,448	....	1,052	1,052	.....
2,443	2,443	....	900	896	4	213	209	4	4,885	4,768	117	5,433	5,419	14
214	214	....	944	944	....	2	2	....	2,656	2,656	.....	4,302	4,302	.....
741	741	....	1,626	1,562	64	467	426	41	5,533	5,362	171	11,761	11,688	73
5,030	5,030	...	5,685	5,472	213	2,741	2,657	84	22,799	21,894	905	26,175	26,022	153
1,057	1,055	2	2,140	2,136	4	1,038	1,033	5	7,012	6,936	76	13,893	13,889	4
1,124	1,087	37	1,018	1,004	14	330	320	10	2,357	2,326	31	1,271	1,270	1
186	186	....	903	903	....	431	430	1	7,648	7,638	10	522	521	1
22	22	....	343	340	3	33	33	....	1,203	1,196	7	87	87	.....
2,389	2,350	39	4,404	4,383	21	1,832	1,816	16	18,220	18,096	124	15,773	15,767	6
16	16	....	438	436	2	46	46	....	898	892	6	1,792	1,792	.....
50	50	....	41	41	....	7	7	...	222	222	....	178	178	.....
4	4	....	240	238	2	24	24	....	536	518	18	522	522	.....
51	51	....	110	110	....	24	24	...	343	343	.....	499	499	....
105	105	....	391	389	2	55	55	....	1,101	1,083	18	1,199	1,199	...
.....	.....	....	80	80	....	9	9	....	239	239	....	424	424	.....
605	605	..	451	449	2	79	78	1	2,892	2,839	53	12,330	12,139	191
45	45	....	145	145	....	8	8	....	2,490	2,484	6	903	901	2
51	51	....	90	90	....	63	61	2	1,577	1,555	22	1,428	1,416	12
45	45	....	67	67	...	63	63	...	510	510	.....	211	209	2
.....	.....	....	144	144	....	98	98	....	734	734	.....	4,403	4,403	.....
45	45	....	211	211	....	161	161	....	1,244	1,244	...	4,614	4,612	2
.....	.....	....	.....	.....	.....	.....	.....	.....	4	4	....	.....	.....	.....
8,286	8,247	39	11,895	11,655	240	4,994	4,891	103	51,464	50,330	1,134	64,638	64,272	366

W. J. GERALD,
Deputy Minister.

APPENDIX

RETURN showing the Number of Dominion Weights and Lineal Measures of each
March 31,

Inspection Division.	Dominion														
	Avoir														
	60 lbs.	50 lbs.	30 lbs.	25 lbs.	20 lbs.	10 lbs.	7 lbs.	5 lbs.	4 lbs.	3 lbs.	2 lbs.	1 lb.	8 ozs.	1 ozs.	2
Belleville.	8		8					24	77	156	229	217	53	47	48
Hamilton.	262					23		307	187	1,321	1,950	1,515	425	391	377
Kingston.	2		1		3	19		71	92	162	390	358	150	135	116
London.			3		2	8		286	357	729	923	671	296	279	263
Ottawa.	176		12			6		106	86	215	465	439	814	775	647
Toronto.	156		92	2	3	315		964	658	613	2,090	1,133	361	318	322
Ontario.	604		116	2	8	372		1,758	1,457	3,196	6,047	4,333	2,099	1,945	1,773
Montreal.	44	384	43		13	204		879	578	895	1,971	1,764	1,173	997	839
Quebec.		26	4		7	59		395	539	565	1,080	1,053	950	910	817
St. Hyacinthe ...		1,018	2	6	11	45		388	208	1,073	1,224	683	416	289	327
Three Rivers.						5		145	73	320	343	304	227	207	155
Quebec.	44	1,428	49	6	31	313		1,807	1,398	2853	4,618	3,804	2,766	2,403	2,138
St. John, N.B.						2		82	121	166	487	434	235	179	138
Cape Breton.		4	1		1	1		7	6	28	55	40	11	7	6
Halifax.		34			1	6		26	62	70	291	205	68	55	51
Pictou.		7	1			5		19	26	42	139	112	59	42	38
Nova Scotia.		45	2		2	12		52	94	140	476	357	138	104	95
Charlottown, P. E. I.						1		5	32	30	124	80	26	19	16
Winnipeg, Man.		80	5	2	32	52		101	128	147	564	486	198	192	190
Saskatoon, Sask.		8			3	6		12	27	47	160	146	80	79	79
Calgary, Alta.		2	11		2	18		36	36	31	143	108	38	27	27
Nelson.						2		4	13	28	80	69	25	22	22
Vancouver.		26	12	17	22	10		22	32	65	141	106	51	44	43
British Columbia.		26	12	17	22	12		26	45	93	221	175	76	66	65
Dawson, Yukon.															
Grand Totals. ...	44	2,193	195	27	100	788		3,879	3,338	7,703	12,840	9,923	5,650	5,014	4,521

INLAND REVENUE DEPARTMENT,
OTTAWA, June 1, 1912.

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C.

Denomination presented in each Inspection Division during the Fiscal Year ended 1912.

Weights.							Troy Weights.	Miscellaneous Weights.	Lineal Measures.											Miscellaneous measures.
dupois.									6 feet.	5 feet.	1 yard.	½ yard.	2 feet.	1 foot.	½ foot.	100 feet chains.	66 feet chains.	Tape of ribband.	Total number.	
1 oz.	8 drs.	4 drs.	2 drs.	1 dr.	½ dr.	Total Number.														
46	26	5	1	1	1	947	...	...	...	...	33	...	...	...	...	...	...	...	33	...
380	273	100	29	9	..	7,549	39	23	605	...	624	...	...	...	...	...	...	...	1,229	...
93	63	31	8	2	1	1,697	...	4	...	...	370	...	...	...	...	...	...	...	370	...
192	102	34	2	16	...	4,164	...	23	...	...	2,443	...	...	...	...	...	...	...	2,443	...
714	662	1,232	13	10	7	6,379	...	6	...	...	214	...	...	...	...	...	...	...	214	...
250	170	74	36	53	...	7,610	...	77	...	...	741	...	...	...	...	...	...	...	741	...
1,675	1,296	1,476	89	91	9	28,346	39	133	605	..	4,425	...	...	...	...	...	...	...	5,030	...
555	285	108	68	66	...	10,866	105	132	...	...	1,057	...	...	...	...	...	...	...	1,057	...
546	176	19	5	2	...	7,153	...	205	..	...	1,124	...	...	...	...	...	...	...	1,124	...
234	46	24	15	5	1	6,015	...	88	...	...	186	...	...	...	...	...	...	...	186	...
90	22	2	1	...	...	1,894	...	...	...	...	22	...	...	...	...	...	...	...	22	...
1,425	529	153	89	73	1	25,928	105	425	...	...	2,389	...	...	...	...	...	...	...	2,389	...
85	35	16	1	...	...	1,981	...	14	...	...	16	...	...	...	...	...	...	...	16	...
6	2	...	...	...	...	175	...	8	...	...	50	...	...	...	...	...	...	...	50	...
32	5	3	...	...	...	909	...	15	...	...	4	...	...	...	...	...	...	...	4	...
34	17	11	4	...	...	547	...	5	...	...	51	...	...	...	...	...	...	...	51	...
72	24	14	4	...	...	1,631	...	28	..	...	105	...	...	...	...	...	...	...	105	...
15	8	4	1	1	...	356	...	...	...	...	...	...	...	...	...	...	...	...	...	...
185	166	139	120	121	1	2,909	...	69	...	2	603	...	...	...	...	...	...	...	605	..
84	66	58	30	15	3	903	..	1	...	...	45	...	...	...	...	...	...	...	45	...
24	22	21	10	20	...	576	...	1	...	...	51	....	...	...	...	...	...	...	51	...
22	19	15	5	1	...	327	...	1	...	...	45	...	...	...	...	...	...	...	45	...
41	33	30	18	2	2	717	...	25	...	...	...	...	...	...	...	...	...	...	...	...
63	52	45	23	3	2	1,044	...	26	...	...	45	...	...	...	...	...	...	...	45	...
...
3,628	2,198	1,926	367	324	16	63,674	144	697	605	2	7,679	...	...	...	...	...	...	...	8,286	...

W. J. GERALD,
Deputy Minister.

APPENDIX

RETURN showing the Number of Dominion Weights and Lineal Measures of each March

Inspection Division.	Dominion														
	Avoir														
	60 lbs.	50 lbs.	30 lbs.	25 lbs.	20 lbs.	10 lbs.	7 lbs.	5 lbs.	4 lbs.	3 lbs.	2 lbs.	1 lb.	8 ozs.	4 ozs.	2 ozs.
Belleville.		8	8					24	77	156	229	217	53	47	48
Hamilton.		262				23		307	187	1,321	1,950	1,515	425	391	377
Kingston.		2	1		3	19		71	92	162	390	358	150	135	116
London.			3		2	9		286	357	729	923	671	296	278	262
Ottawa.		176	12			6		106	86	215	465	439	814	775	647
Toronto.		156	92	2	3	312		958	655	604	2,067	1,113	350	308	307
Ontario.		604	116	2	8	369		1,752	1,454	3,187	6,024	4,313	2,088	1,934	1,757
Montreal.	44	384	43		13	204		879	578	895	1,971	1,764	1,173	997	839
Quebec.		26	4		7	57		380	508	543	1,022	996	912	878	792
St. Hyacinthe.		1,018	2	6	11	45		388	208	1,073	1,224	683	416	289	327
Three Rivers.						5		143	67	317	337	300	224	204	154
Quebec.	44	1,428	49	6	31	311		1,790	1,361	2,828	4,554	3,743	2,725	2,368	2,112
St. John, N.B. ..						2		82	121	166	487	434	235	179	138
Cape Breton.		4	1		1	1		7	6	28	55	40	11	7	6
Halifax.		33			1	6		26	62	70	291	205	68	55	51
Pictou.		7	1			5		19	26	42	130	112	59	42	38
Nova Scotia.		44	2		2	12	12	52	94	140	476	357	138	104	95
Charlottetown, P.E.I. ..						1		5	32	30	124	80	20	19	16
Winnipeg, Man.		80	5	2	32	52		101	128	147	564	486	198	192	190
Saskatoon, Sask.		8			3	6		12	27	47	160	146	80	79	79
Calgary, Alta.		2	11		2	18		36	36	31	143	108	38	27	27
Nelson.						2		4	13	28	80	69	25	22	22
Vancouver.		26	12	17	22	10		22	32	65	141	106	51	44	43
British Columbia.		26	12	17	22	12		26	45	93	221	175	76	66	65
Dawson, Yukon.															
Grand totals.	44	2,192	195	27	100	783		3,856	3,298	6,669	12,753	9,842	5,598	4,968	4,479

SESSIONAL PAPER No. 13

C—Continued.

Denomination verified in each Inspection Division during the Fiscal Year ended 31, 1912.

Weights.							Troy Weights.	Miscellaneous Weights.	Lineal Measures.											Miscellaneous measures.
dupois.									6 feet.	5 feet.	1 yard.	$\frac{1}{2}$ yard.	2 feet.	1 foot.	$\frac{1}{2}$ foot.	100 feet chains.	66 feet chains.	Tape or ribband.	Total number.	
1 oz.	8 drs.	4 drs.	2 drs.	1 dr.	$\frac{1}{2}$ dr.	Total Number														
46	26	5	1	1	1	947	.....	.....	.....	.....	33	.....	.....	.....	.....	.....	.....	.....	33	.....
380	273	100	29	9	.....	7,549	39	23	605	.....	624	.....	.....	.....	.....	.....	.....	.....	1,229	.....
93	63	31	8	2	1	1,697	....	4	.....	.....	370	.....	.....	.....	.....	.....	.....	.....	370	.....
192	102	34	2	16	.....	4,162	....	23	.....	.....	2,443	.....	.....	.....	.....	.....	.....	.....	2,443	.....
714	662	1,232	13	10	7	6,379	..	6	.....	.....	214	.....	.....	.....	.....	.....	.....	.....	214	.....
240	167	73	35	53	.....	7,495	.....	77	.....	.....	741	.....	.....	.....	.....	.....	.....	.....	741	.....
1,665	1,293	1,475	88	91	9	28,229	39	133	605	... .	4,425	.....	.....	.....	.....	.....	.....	.....	5,030	.....
555	285	108	68	66	.....	10,866	105	132	.....	.....	1,055	.....	.....	.....	.....	.....	.....	.....	1,055	.....
537	176	19	5	2	..	6,864	.....	202	.....	.....	1,087	.....	.....	.....	.....	.....	.....	.....	1,087	.....
234	46	24	15	5	1	6,015	.....	88	.....	.....	186	.....	.....	.....	.....	.....	.....	.....	186	.....
89	22	2	1	...	.....	1,865	.....	.....	.....	.....	22	.....	.....	.....	.....	.....	.....	.....	22	.....
1,415	529	153	89	73	1	25,610	105	422	.....	.....	2,350	.....	.....	.....	.....	.....	.....	.....	2,350	.....
85	35	16	1	.....	.....	1,981	.....	14	.....	.....	16	.....	.....	.....	.....	.....	.....	.....	16	.....
6	2	.....	.....	.....	.....	175	.....	8	.....	.....	50	.....	.....	.....	.....	.....	.....	.....	50	.....
32	5	3	.....	.....	.....	908	.....	15	.....	.....	4	.....	.....	.....	.....	.....	.....	.....	4	.....
34	17	11	4	.....	.....	547	.....	5	.....	.....	51	.....	.....	.....	.....	.....	.....	.....	51	.....
72	24	14	4	.....	.....	1,630	.....	28	.....	.....	105	.....	.....	.....	.....	.....	.....	.....	105	.....
15	8	4	1	1	.....	356	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
185	166	139	120	121	1	2,909	.....	69	.....	.....	605	.....	.....	.....	.....	.....	.....	.....	605	.....
84	66	58	30	15	3	903	.....	1	.....	.....	45	.....	.....	.....	.....	.....	.....	.....	45	.....
24	22	21	10	20	.....	576	.....	1	.....	.....	51	.....	.....	.....	.....	.....	.....	.....	51	.....
22	19	15	5	1	.....	327	.....	1	.....	.....	45	.....	.....	.....	.....	.....	.....	.....	45	.....
41	33	30	18	2	2	717	.....	25	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
63	52	45	23	3	2	1,044	.....	26	.....	.....	45	.....	.....	.....	.....	.....	.....	.....	45	.....
.....
3,608	2,195	1,925	366	324	16	63,238	144	694	605	... .	7,642	.....	.....	.....	.....	.....	.....	.....	8,247	.....

W. J. GERALD,
Deputy Minister.

3 GEORGE V., A. 1913

APPENDIX

RETURN showing the Number of Dominion Weights and Lineal Measures of each
March 31, 1912

Inspection Division.	Dominion															
	Avoir															
	60 lbs.	50 lbs.	30 lbs.	25 lbs.	20 lbs.	10 lbs.	7 lbs.	5 lbs.	4 lbs.	3 lbs.	2 lbs.	1 lbs.	8 ozs.	4 ozs.	2 ozs.	
Belleville.....																
Hamilton.																
Kingston.																
London														1	1	
Ottawa																
Toronto						3		6	3	9	23	20	11	10	15	
Ontario						3		6	3	9	23	20	11	11	16	
Montreal.						2		15	31	22	58	57	38	32	25	
Quebec																
St. Hyacinthe								2	6	3	6	4	3	3	1	
Three Rivers.																
Quebec.						2		17	37	25	64	61	41	35	26	
St. John, N.B.....																
Cape Breton																
Halifax.	1															
Pictou																
Nova Scotia	1															
Charlottetown, P.E.I																
Winnipeg, Man.																
Saskatoon, Sask																
Calgary, Alta.																
Nelson.																
Vancouver.																
British Columbia																
Dawson, Yukon																
Grand Total..	1					5		23	40	34	87	81	52	46	42	

INLAND REVENUE DEPARTMENT,
OTTAWA, June 1, 1912.

RETURN showing the Number of Dominion Measures of Capacity, Balances Division, during the Fiscal

Inspection Division.	Measures of Capacity.										
	Dominion.										
	Bushel.	1/2 bushel.	Peck.	Gallon.	1/2 gallon.	Quart.	Pint.	1/2 pint.	Gill.	1/2 gill.	Total number.
Belleville.	2	12	34	199	247	258	148	13	.....	.....	873
Hamilton.	202	227	450	1,303	1,668	2,700	1,568	329	7	1	8,485
Kingston.	22	178	226	467	873	1,117	583	49	1	.....	3,596
London.	253	559	675	3,224	4,525	9,309	8,386	2,039	.....	.....	28,970
Ottawa. ....	.....	1	17	296	494	528	305	57	6	.....	1,704
Toronto.	169	892	1,640	4,972	4,183	9,036	5,342	2,362	31	.....	28,599
Ontario.	648	1,869	3,042	10,461	11,950	23,028	16,332	4,879	17	1	72,227
Montreal. ....	.....	1,298	1,752	5,025	4,822	7,581	5,974	2,147	114	.....	28,713
Quebec.	52	222	411	1,165	1,874	1,877	1,168	379	37	2	7,187
St. Hyacinthe. ....	.....	21	44	187	365	337	183	91	15	.....	1,243
Three Rivers. ....	.....	15	18	321	564	576	312	120	8	.....	1,934
Quebec.	52	1,556	2,225	6,698	7,625	10,371	7,637	2,737	174	2	39,077
St. John, N.B. ....	.....	316	302	665	986	726	661	18	2	.....	3,756
Cape Breton.	1	.....	.....	34	99	59	27	12	.....	.....	232
Halifax. ....	.....	7	4	92	175	117	35	7	.....	.....	437
Pictou. ....	.....	11	12	121	207	174	92	1	.....	.....	618
Nova Scotia.	1	18	16	247	481	350	154	20	.....	.....	1,287
Charlottetown, P.E.I. ....	.....	.....	1	10	35	89	53	7	.....	.....	195
Winnipeg, Man.	144	.....	.....	1,936	2,099	2,331	2,063	509	1	1	9,084
Saskatoon, Sask. ....	.....	.....	.....	129	134	74	47	9	.....	.....	393
Calgary, Alta.	1	.....	.....	88	73	32	10	1	.....	.....	205
Nelson. ....	.....	.....	.....	23	38	46	19	1	.....	.....	127
Vancouver. ....	.....	.....	.....	.....	.....	18	.....	.....	.....	.....	18
British Columbia. ....	.....	.....	.....	23	38	64	19	1	.....	.....	145
Dawson, Yukon. ....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Grand totals.	846	3,759	5,586	20,257	23,421	37,065	26,976	8,261	194	4	126,369

SESSIONAL PAPER No. 13

DIX D.

and Weighing Machines of each Denomination presented in each Inspection
Year ended March 31, 1912.

Balances.

With equal arms.				Steelyards with divided arms.				Weigh Bridges or Platform Scales.						Total.	Miscellaneous.
5 lbs and under.	6 lbs to 50 lbs.	51 lbs. to 100 lbs.	101 lbs. and upwards.	500 lbs and under.	501 lbs to 1,000 lbs.	1,001 lbs to 2,000 lbs.	2,001 lbs. and upwards.	250 lbs. and under.	251 lbs. to 500 lbs.	501 lbs. to 2,000 lbs.	2,001 lbs. to 4,000 lbs.	4,001 lbs. to 6,000 lbs.	6,001 lbs. and upwards.		
101	130	...	24	24	1	...	...	384	80	454	130	44	195	1,567	461
447	1,154	...	16	1,980	12	4	...	2,955	169	2,193	281	71	321	9,603	3,166
143	199	...	1	38	...	...	...	544	166	1,472	65	33	168	2,829	1,052
464	435	...	1	193	19	1	...	866	101	2,818	260	76	764	5,998	5,433
697	244	3	...	2	...	...	...	651	108	1,680	68	39	110	3,602	4,302
566	995	...	65	434	14	13	6	3,782	77	1,094	190	77	313	7,626	11,761
2,418	3,157	3	107	2,671	46	18	6	9,182	701	9,711	994	340	1,871	31,225	26,175
646	1,451	3	40	1,028	8	...	2	2,089	1,526	2,681	237	143	336	10,190	13,893
211	793	1	13	326	1	3	...	846	625	702	75	30	79	3,705	1,271
325	577	1	...	395	15	17	4	4,535	756	1,731	177	170	279	8,982	522
50	293	...	...	33	...	...	...	366	354	413	17	23	30	1,579	87
1,232	3,114	5	53	1,782	24	20	6	7,836	3,261	5,527	506	366	724	24,456	15,773
138	300	...	...	39	5	2	...	358	168	255	30	10	77	1,382	1,792
8	31	...	2	7	...	...	...	93	21	35	2	6	65	270	178
85	153	...	2	17	4	...	3	268	52	127	15	12	62	800	522
24	84	...	2	23	...	1	24	124	58	88	14	17	42	477	499
117	268	...	6	47	4	1	27	485	131	250	31	35	169	1,547	1,199
19	61	...	...	9	...	...	...	69	36	100	7	11	16	328	424
139	304	...	8	56	22	...	1	674	23	722	157	495	821	3,422	12,330
101	44	...	...	6	1	1	...	388	12	316	51	611	1,112	2,643	903
46	41	2	1	37	13	13	...	370	20	475	41	128	543	1,730	1,428
32	35	...	...	39	5	18	1	230	11	180	18	6	65	640	211
45	90	...	9	43	8	39	8	264	25	341	31	8	65	976	4,403
77	125	...	9	82	13	57	9	494	36	521	49	14	130	1,616	4,614
.....	...	...	...	...	...	...	...	2	1	1	.....	...	.....	4	.....
4,287	7,414	10	184	4,729	128	112	49	19,858	4,389	17,878	1,866	2,010	5,463	68,353	64,638

W. J. GERALD,
Deputy Minister.

3 GEORGE V., A. 1913

APPENDIX

RETURN showing the Number of Dominion Measures of Capacity, Balances and during the Fiscal Year ended

Inspection Division.	Measures of Capacity.											Total Number.	Miscellaneous.
	Dominion.												
	Bushel.	$\frac{1}{2}$ bushel.	Peck.	Gallon.	$\frac{1}{2}$ gallon.	Quart.	Pint.	$\frac{1}{2}$ pint.	Gill.	$\frac{1}{4}$ Gill.			
Belleville.	2	12	34	199	207	258	148	13	..	..	873	92
Hamilton.	202	227	456	1,303	1,668	2,700	1,568	359	7	1	8,485	754	
Kingston.	22	178	226	467	873	1,197	583	49	1	..	3,596	86	
London..	253	559	675	3,224	4,525	9,309	8,386	2,039	..	..	28,970	1
Ottawa. ....	..	1	17	296	494	528	305	57	6	..	1,704	350
Ontario.	169	892	1,640	4,972	4,183	9,036	5,342	2,362	3	..	28,599	3,016	
Montreal.	648	1,869	5,042	10,461	11,950	23,028	16,332	4,879	17	1	72,227	4,299	
Quebec. ....	..	1,298	1,752	5,025	4,822	7,581	5,974	2,147	114	..	28,713	1,310
St. Hyacinthe.	52	222	411	1,165	1,870	1,876	1,167	378	37	2	7,180	150	
Three Rivers. ....	..	21	44	187	365	337	183	91	15	..	1,243	141
Quebec. ....	..	15	18	321	564	576	312	120	8	..	1,934	34
St. John, N.B.	52	1,556	2,225	6,698	7,621	10,370	7,636	2,736	174	2	39,070	1,635	
Cape Breton. ....	..	316	302	665	986	726	661	98	2	..	3,756	2,454
Halifax.	1	..	..	34	99	59	27	12	..	..	232	44
Pictou. ....	..	7	4	92	175	117	35	7	..	..	437	404
Nova Scotia. ....	..	11	12	121	207	174	92	1	..	..	618	119
Charlottown, P.E.I.	1	18	16	247	481	350	154	20	..	..	1,287	567
Winnipeg, Man. ....	..	..	1	10	35	89	53	7	..	..	195	24
Saskatoon, Sask.	144	..	..	1,936	2,099	2,331	2,063	509	1	1	9,084	633
Calgary, Alta. ....	..	..	..	129	134	74	47	9	..	..	393	230
Nelson. ....	..	..	..	87	72	32	10	1	..	..	203	106
Vancouver.	1	..	..	23	38	46	19	1	..	..	127	14
British Columbia. ....	..	..	..	..	..	..	18	..	..	..	18	1
Dawson, Yukon. ....	..	..	..	23	38	46	37	1	..	..	145	15
Grand totals.	846	3,759	5,586	20,256	23,416	37,046	26,993	8,260	194	4	126,360	9,963	

INLAND REVENUE DEPARTMENT,
OTTAWA, June 1, 1912.

SESSIONAL PAPER No. 13

D—Continued.

Weighing Machines of each Denomination Verified, in each Inspection Division
March 31, 1912—Continued.

Balances																Miscellaneous.
With Equal Arms.				Steelyards with Divided Arms.				Weigh Bridges or Platform Scales.								
5 lbs. and under.	6 lbs. to 50 lbs.	51 lbs. to 100 lbs.	101 lbs. and upwards.	500 lbs. and under.	501 lbs. to 1,000 lbs.	1,001 lbs. to 2,000 lbs.	2,001 lbs. and upwards.	220 lbs. and under.	251 lbs. to 500 lbs.	501 lbs. to 2,000 lbs.	2,001 lbs. to 4,000 lbs.	4,001 lbs. to 6,000 lbs.	6,001 lbs. and upwards.	Total Number.		
101	139	....	24	24	1	....	....	384	80	454	130	44	195	1,567	461
420	1,036	....	16	1,942	11	4	....	2,778	148	1,922	230	53	242	8,802	3,100
143	199	....	1	38	....	....	....	544	166	1,472	65	33	168	2,829	1,052
463	433	....	1	190	18	1	....	851	96	2,761	255	71	734	5,873	5,419
697	244	3	....	2	....	....	....	651	108	1,680	68	39	110	3,602	4,302
551	946	....	65	399	11	11	5	3,724	70	1,016	182	73	297	7,350	11,688
2,375	2,987	3	107	2,595	41	16	5	8,932	668	9,305	930	313	1,746	30,023	26,022	
645	1,448	3	40	1,023	8	....	2	2,086	1,512	2,650	229	139	326	10,105	13,889
208	782	1	13	317	1	2	....	839	618	692	70	29	78	3,650	1,270
325	577	1	...	394	15	17	4	4,535	752	1,729	176	169	277	8,971	521	
50	290	..	..	33	....	....	....	366	353	410	17	21	29	1,569	87
1,228	3,097	5	53	1,767	24	19	6	7,820	3,235	5,481	492	358	710	24,295	15,767	
137	299	...	....	39	5	2	....	357	166	252	30	10	77	1,374	1,792
8	31	....	2	7	...	....	....	93	21	35	2	6	65	270	178
84	152	....	2	17	4	...	3	266	52	117	13	12	58	780	522
24	84	....	2	23	....	1	....	124	58	88	14	17	42	477	499
116	267	....	6	47	4	1	3	483	131	240	29	35	165	1,527	1,199
19	61	...	....	9	....	....	....	69	36	100	7	11	16	328	424
139	302	..	8	55	22	..	1	664	21	711	150	491	802	3,366	12,139	
101	44	....	....	6	1	1	...	388	12	316	51	609	1,108	2,637	901
46	41	2	1	35	13	13	....	364	20	470	41	127	533	1,706	1,416
32	35	....	....	39	5	18	1	230	11	180	18	6	65	640	209
45	90	....	9	43	8	39	8	264	25	341	31	8	65	976	4,403
77	125	....	9	82	13	57	9	494	36	521	49	14	130	1,616	4,612
....	...	....	....	....	....	....	....	2	1	1	...	....	....	4	....
4,238	7,223	10	184	4,635	123	109	24	19,573	4,326	17,397	1,779	1,968	5,287	66,876	64,272	

W. J. GERALD,
Deputy Minister.

APPENDIX

RETURN showing the Number of Dominion measures of Capacity, Balances and during the Fiscal Year ended

Inspection Division.	Measures of Capacity.											
	Dominion.											
	Bushel.	1/2 bushel.	Peck.	Gallon.	1/2 gallon.	Quart.	Pint.	1/2 pint.	Gill.	1/2 gill.	Total number.	Miscellaneous.
Belleville.....												
Hamilton.....												14
Kingston.....												
London.....												
Ottawa.....												
Toronto.....												6
Ontario.....												20
Montreal.....												
Quebec.....					4	1	1	1			7	
St. Hyacinthe.....												
Three Rivers.....												
Quebec.....					4	1	1	1			7	
St. John, N.B.....												
Cape Breton.....												
Halifax.....												
Pictou.....												
Nova Scotia.....												
Charlottetown, P.E.I.....												
Winnipeg, Man.....												
Saskatoon, Sask.....												
Calgary, Alta.....				1	1						2	
Nelson.....												
Vancouver.....												
British Columbia.....												
Dawson, Yukon.....												
Grand totals.....				1	5	1	1	1			9	21

SESSIONAL PAPER No. 13

D—Continued.

Weighing Machines of each Denomination, Rejected, in each Inspection Division
March 31, 1912—Continued.

Balances.															
With Equal Arms.				Steelyards with Divided Arms.				Weigh Bridges or Platform Scales.							Miscellaneous.
5 lbs. and under	6 lbs. to 50 lbs.	51 lbs. to 100 lbs.	101 lbs. and upwards.	500 lbs. and under.	501 lbs. to 1,000 lbs.	1,001 lbs. to 2,000 lbs.	2,001 lbs. and upwards.	250 lbs. and under.	251 lbs. to 500 lbs.	501 lbs. to 2,000 lbs.	2,001 lbs. to 4,000 lbs.	4,001 lbs. to 6,000 lbs.	6,001 lbs. and upwards.	Total.	
27	118	.....	.....	38	1	.....	.....	177	21	271	51	18	79	801	66
1	3	.....	.....	3	1	.....	.....	15	5	57	5	5	30	125	14
15	49	.....	.....	35	3	2	1	58	7	78	8	4	16	276	73
43	170	.....	.....	76	5	2	1	250	33	406	64	27	125	1,202	153
1	3	.....	.....	5	.....	.....	.....	9	14	31	8	4	10	85	4
3	11	.....	.....	9	.....	1	.....	7	7	10	5	1	1	55	1
.....	.....	.....	.....	1	.....	.....	.....	.....	4	2	1	1	2	11	1
.....	3	.....	.....	.....	1	3	.....	2	1	.....	.....	.....	.....	10	.....
4	17	.....	.....	15	1	4	..	18	26	43	14	6	13	161	6
1	1	.....	.....	.....	.....	.....	.....	1	2	3	.....	.....	.....	8	.....
1	1	.....	.....	.....	.....	.....	.....	2	.....	10	2	.....	4	20	.....
1	1	.....	.....	.....	.....	.....	.....	2	.....	10	2	.....	4	20	.....
.....
.....	2	.....	.....	1	.....	.....	.....	10	2	11	7	4	19	56	191
..	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	4	6	2
.....	.....	.....	.....	2	.....	.....	.....	6	.....	5	.....	1	10	24	12
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2
.....
10	192	...	.....	94	6	6	1	287	63	478	87	40	175	1,477	366

W. J. GERALD,
Deputy Minister.

APPENDIX E.

STATEMENT of Gas Inspection Expenditures and Revenues for the Fiscal Year ended March 31, 1912.

Districts.	Inspectors and Assistants.	Expenditures.						Revenues.
		Salaries.	Special Assistance.	Rent.	Travelling Expenses.	Sundries.	Total.	
		\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
Barrie.....	Shanacy, M.....	100 00	.....	.....	.....	1 90	101 90	142 60
Belleville.....	Johnson, Wm.....	524 97	.....	162 50	2 95	85 90	776 32	316 25
Berlin.....	Stuart, W. E.....	167 67	7 50	.....	78 95	26 20	280 32	434 20
Brockville.....	Powell, J. B.....	.....	.....	.....	.....	163 84	163 84	203 30
Cobourg.....	Fraser, H.....	100 00	6 00	.....	29 10	26 42	161 52	189 20
Cornwall.....	Bickle, J. W.....	.....	.....	.....	.....	.....	.....	21 75
Guelph.....	Fraser, H.....	300 00	.....	.....	.....	68 49	368 49	460 25
Hamilton.....	Broadfoot, S.....	4,083 14	1 50	120 00	176 35	79 25	4,460 24	8,221 95
	McPhie, D.....	.....	.....	.....	.....	.....	.....	608 95
	McPhie, W. H.....	.....	.....	.....	.....	.....	.....	43 20
	Dennis, F. C.....	.....	.....	.....	.....	.....	.....	.....
	Murphy, F. C.....	.....	.....	.....	.....	.....	.....	.....
Kingston.....	Fraser, H.....	100 00	3 00	78 00	.....	9 00	190 00	.....
Listowel.....	Male, Thos.....	.....	.....	.....	.....	.....	.....	.....
London.....	Nash, A. F.....	2,441 58	267 00	.....	385 40	82 62	3,176 60	3,379 35
	Skelton, A. R.....	.....	.....	.....	.....	.....	.....	.....
	Nash, J. F.....	.....	.....	.....	.....	.....	.....	.....
Napanee.....	Johnson, Wm.....	.....	.....	.....	44 55	1 73	46 28	49 75
	Roche, H. G.....	.....	.....	.....	.....	.....	.....	.....
Ottawa.....	Bond, M. B.....	3,333 24	133 30	600 00	3 50	107 50	4,177 63	1,612 95
	Roche, W. J.....	.....	.....	.....	.....	.....	.....	.....
	McEwen, G. E.....	.....	.....	.....	.....	.....	.....	.....
Owen Sound.....	Graham, W. J.....	200 00	.....	.....	.....	1 00	201 00	160 75
Peterborough.....	Rork, T.....	150 00	.....	.....	.....	4 00	154 00	350 70
Samia.....	Thrasher, W. A.....	200 00	.....	.....	.....	3 65	203 65	436 35
Stratford.....	Rennie, Geo.....	200 00	6 00	.....	.....	7 00	213 00	214 05
	Stiver, J. L.....	.....	.....	.....	.....	.....	.....	.....
	Pape, Jas.....	.....	.....	.....	.....	.....	.....	.....
	Hunter, W. M.....	.....	.....	.....	.....	.....	.....	.....
	Renahan, M. J.....	.....	.....	.....	.....	.....	.....	.....
	Ogden, G. J.....	.....	.....	.....	.....	.....	.....	.....
Toronto.....	Clark, H. M.....	7,328 78	1,082 35	.....	.....	205 50	8,616 63	14,836 05
	Johnstone, S. G.....	.....	.....	.....	.....	.....	.....	.....
	Reesor, M. W.....	.....	.....	.....	.....	.....	.....	.....
	Finnigan, W. P.....	.....	.....	.....	.....	.....	.....	.....
	Hacker, A. H.....	.....	.....	.....	.....	.....	.....	.....
	Mills, A. E.....	.....	.....	.....	.....	.....	.....	.....
Woodstock.....	Orr, H. N.....	200 00	6 00	.....	.....	6 30	212 30	222 35
Ontario.....		19,429 38	1,512 74	960 50	720 80	880 30	23,503 72	31,903 95
Montreal.....	Aubin, A.....	5,024 82	6 00	240 00	131 90	953 73	6,356 45	11,470 60
	O'Flaherty, M. J.....	.....	.....	.....	.....	.....	.....	.....
	Aubin, C.....	.....	.....	.....	.....	.....	.....	.....
Quebec.....	LeVasseur, N.....	1,608 22	20 00	150 00	.....	102 10	1,880 32	557 85
	Béland, F. X. J. E.....	.....	.....	.....	.....	.....	.....	.....
Sherbrooke.....	Simpson, A. F.....	333 26	.....	.....	.....	.....	333 26	103 15
	Bowen, F. C.....	.....	.....	.....	.....	.....	.....	.....
St. Hyacinthe.....	Benoit, L. V.....	100 00	.....	.....	.....	.....	100 00	83 95
Quebec.....		7,066 30	26 00	390 00	131 90	1,055 83	8,670 03	12,215 55
Fredericton.....	Wilson, J. E.....	100 00	.....	.....	.....	.....	100 00	.....
St. John.....	Wilson, J. E.....	1,300 00	102 40	46 50	1,448 90	622 05
New Brunswick.....		1,400 00	102 40	46 50	1,548 90	622 05

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APPENDIX E—Continued.

STATEMENT of Gas Inspection Expenditures and Revenues for the Fiscal Year ended
March 31, 1912.

Districts.	Inspectors and Assistants.	Expenditures.						Revenues.
		Salaries.	Special Assistance.	Rent.	Travelling Expenses.	Sundries.	Total.	
		\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
Halifax, N.S.....	{ Toale, John..... Munro, H. D..... Withers, S. W.. . }	2,199 96	10 00	507 36	265 50	336 23	3,319 05	356 90
Charlottetown, P.E.I.	Bell, J. H.....	500 00					500 00	49 00
Winnipeg, Man... {	{ Hamilton, R... .. Robington, F. C.. }	2,624 96	83 33		21 00	42 52	2,771 81	2,408 75
Calgary, Alberta....	Kylie, W. P..	900 00	75 67			79 93	155 60	124 80
Nanaimo.....	Shaw, John.....	100 00					100 00	89 30
New Westminster..	Wolfenden, Wm....	200 00				2 75	202 75	72 75
Vancouver.....	Stott, Jas		8 00			114 40	122 40	2,807 10
Victoria.....	Jones, R.	300 00					300 00	706 10
	British Columbia..	600 00	8 00			117 15	725 15	3,675 25

RECAPITULATION.

	Expenditures.						Revenues.
	Salaries.	Special Assistance.	Rent.	Travelling Ex- penses.	Sundries.	Total.	
	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
Ontario.....	19,429 38	1,512 74	960 50	720 80	880 30	23,503 72	31,903 95
Quebec.....	7,066 30	26 00	390 00	131 90	1,055 83	8,670 03	12,215 55
New Brunswick.....	1,400 00			102 40	46 50	1,548 90	622 05
Nova Scotia.....	2,199 96	10 00	507 36	205 50	336 23	3,319 05	356 90
Prince Edward Island.....	500 00					500 00	49 00
Manitoba.....	2,624 96	83 33		21 00	42 52	2,771 81	2,408 75
Alberta.....		75 67			79 93	155 60	124 80
British Columbia.....	600 00	8 00			117 15	725 15	3,675 25
Eastern Dominion Inspector				382 60		382 60	
Western " "				63 75	6 29	70 04	
General Contingencies.....					1,460 90	1,460 90	
Printing					1,083 52	1,083 52	
Stationery					1,041 15	1,041 15	
Grand total.....	33,820 60	1,715 74	1,857 86	1,687 95	6,150 32	45,232 47	51,356 25

W. J. GERALD,
Deputy Minister.INLAND REVENUE DEPARTMENT,
OTTAWA, June 1, 1912.

APPENDIX

RETURN of the Illuminating Power and Purity of Gas

Inspection Office.	Illuminating Power—Standard. 16 Candles.					Sulphur per 100 Allowance		
	Highest.	Lowest.	Average.	No. of times be- low standard.	No. of tests.	Highest.	Lowest.	Average
	Candles.	Candles.	Candles.			Grains.	Grains.	Grains.
Barrhead—								
April			18.52	0	1			
May			18.51	0	1			
June .. .			18.90	0	1			
July			18.11	0	1			
August			18.44	0	1			
September ..			16.52	0	1			
October			18.34	0	1			
November			18.16	0	1			
December			16.66	0	1			
January			17.58	0	1			
February ..			18.79	0	1			
March			19.20	0	1			
				0	12			
Belleville—								
April	19.73	18.37	19.05	0	2			
May	20.65	18.37	19.51	0	2			
June .. .	16.39	16.19	16.29	0	2			
July	17.86	16.01	16.93	0	2			
August								
September ..	16.33	15.55	15.94	1	2			
October	17.09	17.00	17.04	0	2			
November ..	15.42	15.10	15.26	2	2			
December ..	14.71	14.22	14.46	2	2			
January	16.72	15.16	15.94	1	2			
February ..	18.04	16.98	17.51	0	2			
March	18.07	16.97	17.52	0	2			
				6	22			
Deseronto—								
April			24.00	0	1			
May								
June			18.04	0	1			
July			20.50	0	1			
August								
September ..								
October			19.50	0	1			
November ..								
December ..								
January								
February ..								
March								
				0	4			

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F.

Inspected during the Year ended March 31, 1912.

Cubic Feet 35 Grains		Ammonia per 100 Cubic Feet. Allowance—4 Grains.					Sulphuretted Hydrogen.			Remarks.
No. of times in excess of allow- ance.	No. of tests.	Highest.	Lowest.	Average.	Times in excess of allowance.	No. of tests.	No. of times absent.	No. of times present.	No. of tests.	
		Grains	Grains.	Grains.						
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							12	0	12	
							2	0	2	No tests.
							2	0	2	
							2	0	2	
							2	0	2	
							2	0	2	
							2	0	2	
							2	0	2	
							2	0	2	
							2	0	2	
							2	0	2	
							22	0	22	
							1	0	1		No tests
							1	0	1	No tests.
							1	0	1	
							1	0	1	No tests.
							4	0	4	

APPENDIX

RETURN of the Illuminating Power and Purity of Gas

Inspection Office.	Illuminating Power.—Standard. 16 Candles.					Sulphur per 100 Allowance—		
	Highest.	Lowest.	Average.	No. of times below standard.	No. of tests.	Highest	Lowest.	Average
	Candles.	Candles.	Candles.			Grains.	Grains.	Grains.
Berlin—								
April.....			17·39	0	1			
May.....			18·70	0	1			
June.....			19·55	0	1			
July.....			18·91	0	1			
August.....			19·24	0	1			
September.....			17·24	0	1			
October.....			20·30	0	1			
November.....			18·80	0	1			
December.....			18·20	0	1			
January.....			19·39	0	1			
February.....			19·77	0	1			
March.....			18·53	0	1			
				0	12			
Brockville—								
April.....	19·30	19·00	19·15	0	2			
May.....	19·30	19·00	19·10	0	3			
June.....			18·80	0	1			
July.....	19·00	18·80	18·90	0	2			
August.....			18·60	0	1			
September.....	19·80	18·60	19·20	0	2			
October.....			19·00	0	1			
November.....	19·00	18·60	18·80	0	2			
December.....			18·70	0	1			
January.....	19·20	18·70	18·95	0	1			
February.....			10·80	0	1			
March.....	18·80	18·70	18·70	0	1			
				0	20			
Cobourg—								
April.....			17·29	0	1			
May.....			17·17	0	1			
June.....			18·45	0	1			
July.....			17·37	0	1			
August.....			18·11	0	1			
September.....			17·59	0	1			
October.....			18·36	0	1			
November.....			17·76	0	1			
December.....			18·31	0	1			
January.....			16·97	0	1			
February.....			17·59	0	1			
March.....			17·01	0	1			
				0	12			

SESSIONAL PAPER No. 13

F—Continued

Inspected during the Year ended March 31, 1912.

Cubic Feet. 35 Grains.		Ammonia per 100 Cubic Feet. Allowance—4 Grains.					Sulphuretted Hydrogen.			Remarks.
No. of times in ex- cess of allowance.	No. of tests.	Highest. Grains.	Lowest. Grains.	Average. Grains.	Times in excess of allowance.	No. of tests.	No. of times ab- sent.	No. of times pro- sent.	No. of tests.	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							0	1	1	
							0	2	2	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							10	3	13	
							2	0	2	
							3	0	3	
							1	0	1	
							2	0	2	
							1	0	1	
							2	0	2	
							1	0	1	
							2	0	2	
							1	0	1	
							2	0	2	
							1	0	1	
							2	0	2	
							20	0	20	
							2	0	2	
							2	0	2	
							2	0	2	
							2	0	3	
							2	0	2	
							2	0	2	
							2	0	2	
							2	0	2	
							2	0	2	
							2	0	2	
							2	0	2	
							2	0	2	
							24	0	24	

APPENDIX

RETURN of the Illuminating Power and Purity of Gas

Inspection Office.	Illuminating Power—Standard. 16 Candles.					Sulphur per 100 Allowance—		
	Highest.	Lowest.	Average.	No. of times be- low standard.	No. of Tests.	Highest	Lowest.	Average
	Candles.	Candles.	Candles.			Grains.	Grains.	Grains.
Port Hope—								
April...			18.59	0	1			
May...			18.18	0	1			
June...			17.84	0	1			
July...			17.72	0	1			
August...			18.29	0	1			
September...			19.32	0	1			
October...			19.30	0	1			
November...			19.05	0	1			
December...			17.59	0	1			
January...			17.06	0	1			
February...			17.33	0	1			
March...			17.39	0	1			
				0	12			
Cornwall—								
April...								
May...								
June...								
July...								
August...								
September...								
October...			18.80	0	1			
November...			18.40	0	1			
December...	18.80	18.40	18.70	0	3			
January...								
February...			18.40	0	1			
March...	18.40	18.00	18.20	0	2			
				0	8			
Guelph —								
April...			17.45	0	1			
May...			18.77	0	1			
June...			18.95	0	1			
July...			19.43	0	1			
August...			21.22	0	1			
September...			20.34	0	1			
October...			20.02	0	1			
November...			19.88	0	1			
December...			19.50	0	1			
January...			18.74	0	1			
February...			18.17	0	1			
March...			19.55	0	1			
				0	12			

APPENDIX

RETURN of the Illuminating Power and Purity of Gas

Inspection Offices.	Illuminating Power.—Standard. 16 Candles.					Sulphur per 100 Allowance		
	Highest.	Lowest.	Average.	No. of times below Standard.	No. of Tests.	Highest	Lowest.	Average
	Candles.	Candles.	Candles.			Grains.	Grains.	Grains.
Waterloo—								
April								
May								
June								
July								
August								
September								
October								
November								
December								
January								
February								
March								
Hamilton—								
April	17·76	17·75	17·75	0	2			
May	17·76	17·63	17·69	0	2			
June	18·03	17·97	18·00	0	2			
July	17·92	17·61	17·76	0	2			
August	17·88	17·71	17·79	0	2			
September	17·80	17·63	17·73	0	3			
October	17·87	17·42	17·64	0	2			
November	18·02	17·61	17·81	0	3			
December	17·76	17·71	17·73	0	2			
January	18·02	17·88	17·95	0	2			
February	17·88	17·75	17·81	0	2			
March	17·98	17·63	17·77	0	2			
				0	25			
Brantford—								
April								
May								
June								
July								
August								
September								
October								
November								
December								
January								
February								
March								

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F—Continued.

Inspected during the year ended March 31, 1912.

[illegible]

APPENDIX

RETURN of Illuminating Power and Purity of Gas

Inspection Office.	Illuminating Power—Standard. 16 Candles.					Sulphur per 100 Allowance—		
	Highest.	Lowest.	Average.	No. of times be- low standard.	No. of Tests.	Highest	Lowest.	Average
	Candles.	Candles.	Candles.			Grains.	Grains.	Grains.
Bertie—								
April								
May								
June								
July								
August								
September								
October								
November								
December								
January								
February								
March								
Dominion Natural Gas— Dundas and Dunnville.								
April								
May								
June								
July								
August								
September								
October								
November								
December								
January								
February								
March								
Port Colborne, Welland—								
April								
May								
June								
July								
August								
September								
October								
November								
December								
January								
February								
March								

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APPENDIX

RETURN of the Illuminating Power and Purity of Gas

Inspection Office.	Illuminating Power—Standard. 16 Candles.					Sulphur per 100 Allowance		
	Highest.	Lowest.	Average.	No. of times be- low standard.	No. of tests.	Highest.	Lowest.	Average
	Candles.	Candles.	Candles.			Grains.	Grains.	Grains.
Provincial N. G. & Fuel Co., Niagara Falls.								
April								
May								
June								
July								
August								
September								
October ..								
November								
December								
January								
February ..								
March								
St. Catharines—								
April			17 16	0	1			
May			16 54	0	1			
June			16 42	0	1			
July			16 23	0	1			
August			17 25	0	1			
September ..			16 78	0	1			
October			16 54	0	1			
November			16 42	0	1			
December			16 44	0	1			
January			16 42	0	1			
February			16 75	0	1			
March			16 44	0	1			
				0	12			
Dominion N. Gas, Galt—								
April								
May								
June								
July								
August								
September ..								
October								
November								
December								
January								
February								
March								

APPENDIX

RETURN of the Illuminating Power and Purity of Gas

Inspection Office.	Illuminating Power.—Standard. 16 Candles.					Sulphur per 100 Allowance—		
	Highest.	Lowest.	Average.	No. of times below standard.	No. of tests.	Highest	Lowest.	Average
	Candles.	Candles.	Candles.			Grains.	Grains.	Grains.
United Gas Co—								
April								
May								
June								
July								
August.								
September								
October								
November								
December								
January								
February.								
March.								
Ontario Pipe Line—								
April								
May								
June								
July								
August.								
September								
October								
November								
December.								
January								
February.								
March								
Port Rowan Natural Gas Co—								
April								
May								
June								
July								
August								
September								
October								
November								
December								
January								
February.								
March								

APPENDIX

RETURN of the Illuminating Power and Purity of Gas

Inspection Office.	Illuminating Power—Standard. 16 Candles.					Sulphur per 100 Allowance—		
	Highest.	Lowest.	Average.	No. of times be- low standard.	No. of Tests.	Highest	Lowest.	Average
	Candles.	Candles.	Candles.			Grains.	Grains.	Grains.
Norfolk Nat. Gas—								
April								
May								
June								
July								
August								
September								
October								
November								
December								
January								
February								
March								
Sterling Gas Co.—								
April								
May								
June								
July								
August								
September								
October								
November								
December								
January								
February								
March								
Kingston—								
April			19·10	0	1			
May			18·90	0	1			
June			19·00	0	1			
July			18·98	0	1			
August			18·80	0	1			
September			18·92	0	1			
October			18·60	0	1			
November			18·90	0	1			
December			19·00	0	1			
January			19·40	0	1			
February			19·00	0	1			
March			18·80	0	1			
				0	12			

APPENDIX

RETURN of the Illuminating Power and Purity of Gas

Inspection Office.	Illuminating Power—Standard. 16 Candles.					Sulphur per 100 Allowance		
	Highest.	Lowest.	Average.	No. of times below standard.	No. of tests.	Highest	Lowest.	Average
	Candles.	Candles.	Candles.			Grains.	Grains.	Grains.
Listowel								
April...			18·02	0	1			
May...			18·44	0	1			
June...			19·39	0	1			
July...			18·44	0	1			
August...			19·26	0	1			
September...			18·90	0	1			
October...			20·52	0	1			
November...			18·50	0	1			
December...			18·70	0	1			
January...			19·36	0	1			
February...			17·66	0	1			
March...			19·62	0	1			
				0	12			
London								
April...	18·37	16·01	17·07	0	10			
May...	19·90	16·74	18·32	0	8			
June...	19·09	16·36	17·79	0	8			
July...	20·70	15·02	20·70	1	10			
August...	21·76	16·91	18·46	0	8			
September...	20·09	17·18	18·21	0	10			
October...	18·76	17·06	18·05	0	8			
November...	19·09	17·19	18·13	0	8			
December...	18·86	16·64	17·73	0	10			
January...	18·91	17·32	17·97	0	8			
February...	18·18	16·63	17·46	0	8			
March...	17·19	16·34	16·85	0	10			
				1	106			
Chatham								
April...								
May...								
June...								
July...								
August...								
September...								
October...								
November...								
December...								
January...								
February...								
March...								

APPENDIX

RETURN of the Illuminating Power and Purity of Gas

Inspection Office.	Illuminating Power—Standard. 16 Candles.					Sulphur per 100 Allowance—		
	Highest.	Lowest.	Average.	No. of times be- low standard.	No. of tests.	Highest	Lowest.	Average
	Candles.	Candles.	Candles.			Grains.	Grains.	Grains.
Ingersoll—								
April			20·10	0	1			
May			13·47	1	1			
June	20·10	13·47	15·90	2	3			
July			15·38	1	1			
August.. ..			19·88	0	1			
September.			17·91	0	1			
October			19·80	0	1			
November			21·68	0	1			
December			17·33	0	1			
January			20·31	0	1			
February			18·48	0	1			
March			20·59	0	1			
				4	14			
St. Thomas—								
April	17·71	16·46	17·08	0	2			
May	18·41	16·02	17·21	0	2			
June	17·86	16·48	17·17	0	2			
July... ..	18·64	17·70	18·17	0	2			
August	18·49	16·43	17·46	0	2			
September.	18·21	16·92	17·56	0	2			
October	20·33	18·63	19·48	0	2			
November	20·18	18·25	19·21	0	2			
December.	17·67	17·34	17·50	0	2			
January	21·75	21·24	21·49	0	2			
February	19·33	18·96	19·14	0	2			
March.	18·80	17·31	18·05	0	2			
				0	24			
Windsor								
April								
May								
June								
July								
August								
September								
October								
November								
December								
January								
February								
March								

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F—Continued.

Inspected during the Year ended March 31, 1912.

Cubic Feet. 35 Grains.		Ammonia per 100 Cubic Feet. Allowance—4 Grains.					Sulphuretted Hydrogen.			Remarks.
No. of times in excess of allow- ance.	No. of Tests.	Highest.	Lowest.	Average.	Times in excess of allowance.	No. of tests.	No. of times ab- sent.	No. of times pre- sent.	No. of tests.	
Grains.	Grains.	Grains.	Times in excess of allowance.							
							1	0	1	
							1	0	1	
							3	0	3	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							14	0	14	
							2	0	2	
							2	0	2	
							2	0	2	
							2	0	2	
							2	0	2	
							2	0	2	
							2	0	2	
							2	0	2	
							2	0	2	
							2	0	2	
							2	0	2	
							24	0	24	
							0	3	3	
							0	2	2	
							2	0	2	
							1	1	2	
							1	1	2	
							2	2	4	
							0	2	2	
							0	3	3	
							0	2	2	
							0	2	2	
							0	2	2	
							1	1	2	
							1	3	4	
							8	22	30	

APPENDIX

RETURN of the Illuminating Power and Purity of Gas

Inspection Office.	Illuminating Power—Standard. 16 Candles.					Sulphur per 100 Allowance—		
	Highest.	Lowest.	Average.	No. of times. below standard.	No. of tests.	Highest	Lowest.	Average
	Candles.	Candles.	Candles.			Grains.	Grains.	Grains.
Napanea—								
April.....			22·14	0	1			
May.....			20·13	0	1			
June.....			19·06	0	1			
July.....								
August.....								
September.....			18·75	0	1			
October.....			18·43	0	1			
November.....			18·40	0	1			
December.....			18·68	0	1			
January.....			17·41	0	1			
February.....			17·91	0	1			
March.....			18·75	0	1			
				0	10			
Ottawa—								
April.....	16·39	15·85	16·14	7	8	14·81	14·71	14·76
May.....	16·36	16·23	16·29	0	8	14·39	14·30	14·34
June.....	16·51	16·23	16·39	0	10	14·41	14·01	14·21
July.....	16·43	16·06	16·32	0	8	14·95	14·11	14·53
August.....	16·64	16·11	16·44	0	8	14·54	14·36	14·45
September.....	16·67	16·28	16·46	0	10	14·59	14·38	14·48
October.....	16·94	15·85	16·45	1	8	14·70	14·64	14·67
November.....	16·42	16·15	16·31	0	8	14·71	14·19	14·45
December.....	16·46	16·06	16·29	0	10	14·47	14·38	14·42
January.....	16·55	16·28	16·38	0	8			
February.....	16·30	15·90	16·13	1	8	14·95	14·81	14·88
March.....	16·21	15·76	16·03	3	10	14·58	14·35	14·46
				12	104			
Owen Sound—								
April.....			16·12	0	1			
May.....			16·26	0	1			
June.....			16·10	0	1			
July.....			16·44	0	1			
August.....			16·30	0	1			
September.....			16·05	0	1			
October.....			16·50	0	1			
November.....			16·71	0	1			
December.....			16·05	0	1			
January.....			17·00	0	1			
February.....			16·82	0	1			
March.....			16·80	0	1			
				0	12			

SESSIONAL PAPER No. 13

F—Continued.

Inspected during the Year ended March 31, 1912.

Cubic Feet. 35 Grains.		Ammonia per 100 Cubic Feet. Allowance—4 Grains.					Sulphuretted Hydrogen.			Remarks.
No. of times in ex- cess of allowance.	No. of tests.	Highest.	Lowest.	Average.	Times in excess of allowance.	No. of tests.	No. of times ab- sent.	No. of times pre- sent.	No. of tests.	
		Grains.	Grains.	Grains.						
							1	0	1	No tests made. " "
							0	1	1	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							0	1	1	
							1	0	1	
							1	0	1	
							1	0	1	
							8	2	10	
0	2	2·30	2·17	2·23	0	2	8	0	8	No tests made owing to chang- ing laboratory.
0	2	2·28	1·17	1·72	0	2	8	0	8	
0	2	2·31	2·26	2·28	0	2	10	0	10	
0	2	2·26	1·22	1·74	0	2	8	0	8	
0	2	2·13	1·27	1·70	0	2	8	0	8	
0	2	2·13	1·91	2·02	0	2	10	0	10	
0	2	2·14	1·09	1·61	0	2	8	0	8	
0	2	2·26	1·16	1·71	0	2	8	0	8	
0	2	2·34	1·10	2·72	0	2	10	0	10	
							8	0	8	
0	2	2·63	2·15	2·39	0	2	8	0	8	
0	2	2·11	1·70	1·90	0	2	10	0	10	
0	22				0	22	104	0	104	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							12	0	12	

APPENDIX

RETURN of the Illuminating Power and Purity of Gas

Inspection Office.	Illuminating Power—Standard. 16 Candles.					Sulphur per 100 Allowance—		
	Highest.	Lowest.	Average.	No. of times be- low standard	No. of Tests.	Highest	Lowest.	Average
	Candles.	Candles.	Candles.			Grains.	Grains.	Grains.
Peterborough—								
April.....	18·40	18·20	18·30	0	2			
May.....	20·20	19·60	19·90	0	2			
June.....	20·15	19·20	19·67	0	2			
July.....	18·20	18·00	18·10	0	2			
August.....	20·20	19·60	19·90	0	2			
September.....	18·80	18·20	18·50	0	2			
October.....	20·10	19·60	19·85	0	2			
November.....	20·00	19·20	19·60	0	2			
December.....	20·05	19·80	19·93	0	2			
January.....	20·00	18·80	19·40	0	2			
February.....	18·60	18·00	18·30	0	2			
March.....	18·60	18·40	18·50	0	2			
				0	24			
Sarnia—								
April.....								
May.....								
June.....								
July.....								
August.....								
September.....								
October.....								
November.....								
December.....								
January.....								
February.....								
March.....								
Stratford—								
April.....			17·34	0	1			
May.....			17·01	0	1			
June.....			16·96	0	1			
July.....			18·62	0	1			
August.....			19·30	0	1			
September.....			19·97	0	1			
October.....			16·77	0	1			
November.....			16·93	0	1			
December.....			18·83	0	1			
January.....			16·48	0	1			
February.....			18·37	0	1			
March.....			17·60	0	1			
				0	12			

APPENDIX

RETURN of the Illuminating Power and Purity of Gas

Inspection Office.	Illuminating Power—Standard. 16 Candles.					Sulphur per 100 Allowance		
	Highest.	Lowest.	Average.	No. of times be- low standard.	No. of tests.	Highest.	Lowest.	Average
	Candles.	Candles.	Candles.			Grains.	Grains.	Grains.
Toronto—								
April.....	17·85	16·21	17·00	0	8			
May.....	18·63	16·29	17·12	0	10			
June.....	18·02	16·73	17·47	0	8	14·45	10·98	12·71
July.....	18·06	17·00	17·59	0	10	18·71	4·86	11·78
August.....	17·88	16·72	17·53	0	8	14·29	11·45	12·87
September.....	17·70	16·55	17·31	0	8	15·24	11·18	13·21
October.....	17·45	16·63	17·11	0	10	19·65	17·31	18·48
November.....	17·59	16·97	17·24	0	8	15·04	14·61	14·82
December.....	17·52	16·61	16·97	0	8	15·83	11·27	13·55
January..	17·42	16·49	16·93	0	10	20·12	15·30	17·71
February.....	17·66	16·75	17·02	0	8	19·78	16·83	18·30
March.....	17·34	15·72	16·76	1	8	19·66	16·75	18·20
				1	104			
Woodstock—								
April.....			16·52	0	1			
May.....			16·26	0	1			
June.....			16·54	0	1			
July.....			16·68	0	1			
August.....			17·16	0	1			
September.....			16·65	0	1			
October.....			17·31	0	1			
November.....			17·22	0	1			
December.....			17·31	0	1			
January...			16·30	0	1			
February..			16·44	0	1			
March.....			16·60	0	1			
				0	12			
Montreal—								
April.....	16·30	16·60	16·11	0	8	2·46	1·96	2·21
May....	16·53	16·00	16·19	0	9	2·68	2·37	2·52
June.....	16·66	16·00	16·26	0	9	2·24	1·98	2·11
July.....	16·75	16·06	16·22	0	8	2·87	2·58	2·72
August.....	18·92	16·12	17·11	0	9	2·83	2·27	2·55
September.....	18·14	16·16	17·40	0	9	2·40	1·91	2·15
October.....	18·69	16·17	17·28	0	9	2·79	2·41	2·60
November.....	17·54	16·00	16·45	0	8	2·75	2·47	2·61
December...	17·30	16·03	16·40	0	9	1·85	1·80	1·82
January.....	16·66	16·07	16·37	0	9	4·11	2·40	3·25
February.....	18·82	16·20	17·29	0	8	3·52	2·25	2·88
March.....	17·82	16·45	17·04	0	9	3·10	2·10	2·60
				0	104			

SESSIONAL PAPER No. 13

F.—Continued.

Inspected during the Year ended March 31, 1912.

Cubic Feet 35 Grains.		Ammonia per 100 Cubic Feet. Allowance - 4 Grains.					Sulphuretted Hydrogen.			Remarks.
No. of times in excess of al- lowance.	No. of tests.	Highest.	Lowest.	Average.	Times in excess of allowance.	No. of tests.	No. of times absent.	No. of times present.	No. of tests.	
		Grains.	Grains.	Grains.						
							8	0	8	
							10	0	10	
0	2			0.63	0	1	8	0	8	
0	2	1.57	1.04	1.30	0	2	10	0	10	
0	2	1.04	0.78	0.91	0	2	8	0	8	
0	2	2.45	0.63	1.54	0	2	8	0	8	
0	2	0.61	0.00	0.30	0	2	10	0	10	
0	2			0.25	0	1	8	0	8	
0	2			Nil.			8	0	8	
0	2			"			10	0	10	
0	2			"			8	0	8	
0	2			"			8	0	8	
0	20				0	10	104	0	104	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							12	0	12	
0	2	0.00	0.00	0.00	0	2	12	0	12	
0	2	0.00	0.00	0.00	0	2	14	0	14	
0	2	0.00	0.00	0.00	0	2	14	0	14	
0	2	0.00	0.00	0.00	0	2	12	0	12	
0	2	0.00	0.00	0.00	0	2	14	0	14	
0	2	0.00	0.00	0.00	0	2	14	0	14	
0	2	0.00	0.00	0.00	0	2	14	0	14	
0	2	0.00	0.00	0.00	0	2	14	0	14	
0	2	0.00	0.00	0.00	0	2	12	0	12	
0	2	0.00	0.00	0.00	0	2	14	0	14	
0	2	0.00	0.00	0.00	0	2	14	0	14	
0	2	0.00	0.00	0.00	0	2	12	0	12	
0	2	0.00	0.00	0.00	0	2	14	0	14	
0	24				0	24	160	0	160	

APPENDIX

RETURN of the Illuminating Power and Purity of Gas

Inspection Office.	Illuminating Power—Standard. 16 Candles.					Sulphur per 100 Allowance—		
	Highest.	Lowest.	Average.	No. of times be- low standard	No. of tests.	Highest	Lowest.	Average
	Candles.	Candles.	Candles.			Grains.	Grains.	Grains.
Quebec								
April.....	17·79	16·93	17·36	0	2	18·23	16·58	17·40
May.....	17·23	17·19	17·21	0	2	20·55	18·89	19·72
June.....	17·95	17·01	17·48	0	2	21·26	16·76	19·01
July.....	17·41	17·24	17·32	0	2	18·60	18·42	18·51
August. . .	17·57	17·06	17·31	0	2	20·63	18·55	19·59
September.....	18·01	18·00	18·00	0	2	21·66	19·34	20·50
October.....	18·59	18·16	18·37	0	2	21·19	16·83	19·01
November . . .	18·21	17·85	18·03	0	2	29·30	18·67	19·48
December.	17·84	16·94	17·39	0	2	16·94	14·96	15·95
January.....	17·54	17·45	17·49	0	2	19·24	17·84	18·54
February.....	17·56	17·46	17·51	0	2	19·59	17·08	18·33
March.. . . .	18·02	17·57	17·79	0	2	17·94	15·14	16·54
				0	24			
Sherbrooke								
April...			23·88	0	1			
May.....			24·52	0	1			
June.....			25·83	0	1			
July.....			24·74	0	1			
August.....			25·13	0	1			
September.....			26·63	0	1			
October.....			38·01	0	1			
November.....			40·04	0	1			
December.....			37·60	0	1			
January.....			35·43	0	1			
February.....			33·02	0	1			
March.....			38·07	0	1			
				0	12			
St. Hyacinthe—								
April.....			18·22	0	1			
May.....			18·36	0	1			
June.....			18·36	0	1			
July.....			18·24	0	1			
August.....			18·32	0	1			
September.....			18·36	0	1			
October.....			18·54	0	1			
November.....			18·42	0	1			
December.....			18·24	0	1			
January.....			18·18	0	1			
February.....			18·24	0	1			
March.....			18·24	0	1			
				0	12			

APPENDIX

RETURN of the Illuminating Power and Purity of Gas

Inspection Office.	Illuminating Power—Standard. 16 Candles.					Sulphur per 100 Allowance		
	Highest.	Lowest.	Average.	No. of times be- low standard.	No. of tests.	Highest	Lowest.	Average
	Candles.	Candles.	Candles.			Grains.	Grains.	Grains.
Fredericton—								
April								
May								
June								
July								
August								
September								
October								
November								
December								
January								
February								
March								
St. John—								
April	17·57	17·34	17·45	0	2			20·29
May	17·79	17·47	17·63	0	2			22·25
June	18·13	18·09	18·11	0	2			24·16
July	17·61	17·35	17·48	0	2			21·22
August	17·84	17·82	17·83	0	2			23·57
September	18·03	17·98	18·00	0	2			
October	17·92	17·63	17·77	0	2			22·73
November	17·83	17·44	17·63	0	2			25·35
December	18·68	17·51	18·09	0	2			27·46
January	17·66	16·91	17·28	0	2			24·34
February			17·12	0	1			20·08
March	17·91	17·80	17·85	0	2			23·89
				0	23			
Moncton—								
April			18·88	0	1			
May			19·44	0	1			
June			18·87	0	1			
July			19·20	0	1			
August			17·22	0	1			
September			17·57	0	1			
October			18·30	0	1			
November			16·77	0	1			
December			17·50	0	1			
January			17·44	0	1			
February			18·21	0	1			
March			18·17	0	1			
				0	12			

APPENDIX

RETURN of the Illuminating Power and Purity of Gas

Inspection Office.	Illuminating Power.—Standard. 16 Candles.					Sulphur per 100 Allowance—		
	Highest.	Lowest.	Average.	No. of times be- low standard.	No. of tests.	Highest	Lowest.	Average
	Candles.	Candles.	Candles.			Grains.	Grains.	Grains.
St. Stephen—								
April.....								
May.....								
June.....								
July.....								
August.....								
September.....								
October.....								
November.....								
December.....								
January.....								
February.....								
March.....								
Halifax—								
April.....			16·11	0	1			21·22
May.....			16·06	0	1			24·64
June.....			16·10	0	1			21·07
July.....			16·34	0	1			25·19
August.....			16·91	0	1			24·75
September.....			17·05	0	1			21·49
October.....			17·08	0	1			13·59
November.....			16·42	0	1			16·77
December.....			16·84	0	1			19·42
January.....			16·62	0	1			9·72
February.....			17·97	0	1			20·80
March.....			17·87	0	1			18·13
				0	12			
Yarmouth—								
April.....			16·04	0	1			
May.....			16·02	0	1			
June.....			16·00	0	1			
July.....			16·06	0	1			
August.....			16·00	0	1			
September.....			16·80	0	1			
October.....			17·21	0	1			
November.....			16·03	0	1			
December.....			16·00	0	1			
January.....			16·15	0	1			
February.....			15·34	1	1			
March.....			16·51	0	1			
				1	12			

F—Continued.

Inspected during the Year ended March 31, 1912.

[illegible]

3 GEORGE V., A. 1913

APPENDIX

RETURN of the Illuminating Power and Purity of Gas

Inspection Office.	Illuminating Power—Standard. 16 Candles.					Sulphur per 100 Allowance—		
	Highest.	Lowest.	Average.	No. of times be- low standard	No. of Test.	Highest	Lowest.	Average
	Candles.	Candles.	Candles.			Grains.	Grains.	Grains.
Charlottetown —								
April.....	16.73	15.12	15.77	3	4			
May.....	15.43	14.36	22.26	3	3			
June.....	14.47	14.11	14.29	2	2			
July.....	16.50	13.48	14.99	1	2			
August.....			17.20	0	1			
September...			17.22	0	1			
October.....			17.87	0	1			
November.....			15.21	1	1			
December.....			17.67	0	1			
January....			17.43	0	1			
February....			16.64	0	1			
March.....	15.40	14.79	15.05	3	3			
				13	21			
Winnipeg								
April.....	18.54	15.40	17.02	2	19			
May.....	17.76	16.45	14.30	2	8			
June.....	17.50	14.50	15.96	2	5			
July.....	17.07	15.80	15.70	5	8			
August.....	16.17	15.26	15.77	5	8			
September...	18.20	14.37	16.04	6	10			
October.....	17.38	15.60	16.59	1	8			
November.....	18.81	15.14	16.29	5	10			
December.....	16.77	15.30	16.10	3	8			
January....	15.62	13.43	14.83	8	8			
February....	17.30	15.60	16.40	2	8			
March.....	17.70	14.50	16.22	4	10			
				45	101			
Nanaimo								
April.....			17.82	0	1			
May.....			17.96	0	1			
June.....			18.32	0	1			
July.....			17.37	0	1			
August.....			16.33	0	1			
September...			17.37	0	1			
October.....			17.12	0	1			
November...			17.96	0	1			
December...			17.59	0	1			
January.....			16.25	0	1			
February....			16.19	0	1			
March.....			16.12	0	1			
				0	12			

SESSIONAL PAPER No. 13

F—Continued.

Inspected during the Year ended March 31, 1912.

Cubic Feet. 35 Grains.		Ammonia per 100 Cubic Feet. Allowance—4 Grains.					Sulphuretted Hydrogen.			Remarks.
No. of times in excess of al- lowance.	No. of tests.	Highest.	Lowest	Average.	Times in excess of allowance	No. of tests.	No. of times absent.	No. of times present.	No. of tests.	
		Grains.	Grains.	Grains.						
							0	4	4	
							0	3	3	
							0	2	2	
							1	1	2	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							0	3	3	
							8	13	21	
							10	0	10	
							8	0	8	
							5	0	5	
							8	0	8	
							8	0	8	
							10	0	10	
							8	0	8	
							10	0	10	
							8	0	8	
							8	0	8	
							8	0	8	
							10	0	10	
							101	0	101	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							12	0	12	

APPENDIX

RETURN of the Illuminating Power and Purity of Gas

Inspection Office.	Illuminating Power.—Standard. 16 Candles.					Sulphur per 100 Allowanc—		
	Highest.	Lowest.	Average.	No. of times below stand- ard.	No. of tests.	Highest	Lowest.	Average
	Candles.	Candles.	Candles.			Grains.	Grains.	Grains.
New Westminster—								
April.....			19·00	0	1			
May.....			18·91	0	1			
June.....			18·83	0	1			
July.....			18·64	0	1			
August.....			18·58	0	1			
September.....			18·64	0	1			
October.....			19·69	0	1			
November.....			18·53	0	1			
December.....			18·77	0	1			
January.....			18·83	0	1			
February.....			18·58	0	1			
March.....			18·61	0	1			
				0	12			
Vancouver—								
April.....	17·40	11·00	14·27	7	8			
May.....	15·30	10·52	12·61	8	8			
June.....	13·54	10·10	12·09	10	10			
July.....	17·50	12·20	14·58	5	8			
August.....	16·80	9·75	14·52	8	10			
September.....	18·50	13·60	15·25	6	8			
October.....	17·00	13·00	14·84	7	8			
November.....	15·30	12·70	14·33	8	8			
December.....	14·90	9·90	12·78	10	10			
January.....	13·60	11·10	12·67	8	8			
February.....	17·20	12·34	14·51	9	10			
March.....	14·70	12·70	13·85	8	8			
				94	104			
Victoria								
April.....	13·25	10·70	11·97	2	2			
May.....	11·20	10·28	10·74	2	2			
June.....	12·22	12·02	12·12	2	2			
July.....	11·74	11·25	11·49	2	2			
August.....	15·17	14·58	14·88	2	2			
September.....								
October.....	14·73	12·50	13·87	3	3			
November.....								
December.....	16·31	15·77	16·00	2	3			
January.....	16·75	15·65	16·11	2	3			
February.....	16·36	15·57	15·89	2	3			
March.....	15·71	14·68	15·29	2	2			
				21	24			

INLAND REVENUE DEPARTMENT,

OTTAWA, June 1, 1912.

APPENDIX G.

STATEMENT of Gas Meters Presented for Verification, Verified, Rejected and Verified after first Rejection for the Fiscal Year ended March 31, 1912.

Districts.	Presented for Veri- fication.	Kind.		Verified as coming within the error tolerated by law.			Verified after first Rejection.			Rejected.			Totals Verified and Rejected.	
		Wet.	Dry.	Correct.	Fast.	Slow.	Correct.	Fast.	Slow.	Unsound.	Fast.	Slow.	Verified.	Rejected.
Barrie	147		147	9	49	73	2		4	1	6	3	137	10
Belleville	274		274	86	71	115				1		1	272	2
Berlin	512		512	32	23	135				4	4	14	490	22
Brockville	136		136	115	8	13							136	
Cobourg	177		177	9	62	104					1	1	175	2
Cornwall	5		5	5									5	
Guelph	527		527	27	194	279		1	11	3	9	3	512	15
Hamilton	9,787		9,787	1,540	1,793	6,442					4	3	9,780	7
Kingston	629		629	478	77	74							629	
Listowel	12		12	7	2	3							12	
London	2,984		2,984	625	440	1,886					22	11	2,951	33
Napanee	20		20	4	10	6							20	
Ottawa	1,374		1,374	297	262	813					1	1	1,372	2
Owen Sound	159		159	151		8							159	
Peterborough	382		382	89	13	271	2		2			5	377	5
Sarnia	496	4	492	413	3	77				2		1	493	3
Stratford	158		158	23	16	111				3	5		150	8
Toronto	21,429		21,429	5,040	4,178	12,147					45	19	21,365	64
Woodstock	175		175	24	45	106							175	
Montreal	16,877		16,877	2,132	5,116	9,214				82	228	105	16,462	415
Quebec	339		339	87	31	221							339	
Sherbrooke	101		101	47	14	40							101	
St. Hyacinthe	66		66	32	15	17						2	64	2
Fredericton														
St. John	604		604	312	13	278					1		603	1
Halifax	216		216	127	15	68							216	
Charlottetown	18		18	5	4	5			1	1		2	15	3
Winnipeg	2,750		2,750	1,329	752	669							2,750	
Calgary	206		206	65	60	77					4		202	4
Nanaimo	84		84	68	2	14							84	
New Westminster	51		51	1		50							51	
Vancouver	3,362		3,362	475	275	2,606	1	1	1		1	2	3,359	3
Victoria	765		765	193	168	404							765	
Total	64,816	4	64,812	13,847	13,716	36,626	5	2	19	97	331	173	64,215	601

W. J. GERALD,
Deputy Minister.

INLAND REVENUE DEPARTMENT,
OTTAWA, June 1, 1912

SESSIONAL PAPER No. 13

APPENDIX H.

STATEMENT of Electric Light Inspection Expenditures and Revenues for the Fiscal Year ended March 31, 1912.

District.	Inspectors and Assistants.	Expenditures.						Revenues.
		Salaries.	Special Assistance	Rent.	Travelling Expenses.	Sundries.	Total.	
		\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
Belleville.....	Fraser, Harold..	1,000 00			505 99	51 75	1,557 74	2,367 65
Hamilton.....	McPhie, D.				190 95	5 19	195 74	2,852 15
London.....	Nash, A. F.....				376 55	21 80	398 35	3,807 50
Ottawa.....	Roche, H. G....				500 75		500 75	4,258 60
Toronto.....	Stiver, J. L....				1,357 48	373 17	1,730 65	15,568 40
Ontario.....		1,000 00			2,931 32	451 91	4,383 23	28,854 20
Montreal.....	Aubin, A.) Blandford, E.B.)		799 92		40 00	23 20	863 12	7,315 40
Quebec.....	Le Vasseur, N..				23 25	63 35	86 60	673 30
Sherbrooke....	Simpson, A. F..				176 70	16 65	193 35	417 40
St. Hyacinthe..	Provost, I. E..	300 00			84 95	2 05	387 00	144 00
Three Rivers..	Robitaille, G.W.	500 00		120 00	119 70	13 26	752 96	230 75
Quebec.....		800 00	799 92	120 00	444 60	118 51	2,283 03	8,780 85
St. John, N.B.	Wilson, J. E....				363 80	10 96	374 76	1,420 20
Halifax, N.S..	Toale, John....				223 53	26 44	249 97	1,317 85
Charlottetown, P.E.I.....	Bell, J. H.		25 00		39 85	44 27	109 12	140 25
Winnipeg, Man	Hamilton, R. Parkhurst, G.T. Nagy, G.G.....		1,366 58	185 50	357 30	239 74	2,149 12	8,309 30
Regina, Sask.	Reesor, M. W..) Hunter, W. M..)	1,283 30			385 50	49 10	1,717 90	2,730 65
Calgary.....	Kylie, W. P....	500 00	66 66		123 85	151 75	842 26	1,817 40
Edmonton.....	Roe, A. E.....	1,483 32			356 00	109 78	1,949 10	2,452 75
Alberta.....		1,983 32	66 66		479 85	261 53	2,791 36	4,270 15
Vancouver....	Stott, J.) Templeton, W.A) Power, O. S....	3,766 58	503 17		66 90	179 11	4,515 76	8,124 60
Victoria.....	Jones, R.				67 60	31 07	98 67	2,112 05
British Columbia		3,766 58	503 17		134 50	210 18	4,614 43	10,236 65
Yukon.....	Macdonald, J.F.	500 00					500 00	
Export of Elec- tric Power Li- censes and Na- tural Gas.....								450 00
Laboratory test								51 10
Chief Electrical Engineer			18 75		469 82	985 92	1,474 49	

APPENDIX H—*Concluded.*

STATEMENT of Electric Light Inspection Expenditures and Revenues for the Fiscal Year ended March 31, 1912.

District.	Inspectors and Assistants.	Expenditures.						Revenues.
		Salaries.	Special Assistance	Rent.	Travelling Expenses.	Sundries.	Totals.	
		\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
Inspector, East tern Dominion		2,383 32	.....	.....	72 30	28 85	2,484 47	.....
Inspector, West ern Dominion		1,846 66	.....	.....	480 80	111 69	2,439 15	.....
GeneralContin- gencies.....						7,738 49	7,738 49	.....
Printing						1,005 14	1,005 14	.....
Stationery						446 65	446 65	.....
International technical com- mission						243 89	243 89	.....
Grand Totals..		13,563 18	2,780 08	305 50	6,383 17	11,973 27	35,005 20	66,561 20

INLAND REVENUE DEPARTMENT,
OTTAWA, JUNE 1, 1912.

W. J. GERALD,
Deputy Minister.

SESSIONAL PAPER No. 13

APPENDIX I.

STATEMENT showing the Number of Electric Meters Verified, Rejected and Verified after first rejection for the Fiscal Year ended March 31, 1912.

Districts.	Presented for Verification.	Verified as coming within the error tolerated by law.			Rejected.			Verified after first Rejection.			Total.	
		Correct.	Fast.	Slow.	Unsound.	Fast.	Slow.	Correct.	Fast.	Slow.	Verified.	Rejected.
Belleville.	3,434	2,913	341	180	...	...	...	...	...	...	3,434	...
Hamilton	4,153	1,138	972	2,043	...	...	...	...	...	...	4,153	...
London.....	5,351	1,857	1,869	1,608	...	6	11	...	...	...	5,334	17
Ottawa.....	6,507	682	4,274	1,517	24	10	...	...	...	...	6,473	34
Toronto.....	20,159	9,838	6,011	4,304	...	3	3	...	...	...	20,153	6
Montreal.....	10,836	5,933	4,347	552	...	3	1	...	...	...	10,832	4
Quebec.....	975	943	4	28	...	...	...	...	...	...	975	...
Sherbrooke.....	649	253	236	160	...	...	...	...	...	...	649	...
St. Hyacinthe.....	186	51	96	38	...	1	...	...	...	...	185	1
Three Rivers.....	324	223	54	47	...	...	...	...	...	...	324	...
St. John.....	2,028	1,105	369	529	13	1	8	...	2	1	2,006	22
Halifax... ..	1,928	1,020	490	350	64	...	3	1	...	...	1,861	67
Charlottetown..	215	79	57	76	3	...	...	...	...	...	212	3
Winnipeg.....	11,749	2,377	5,889	3,483	...	...	...	...	...	...	11,749	...
Regina.....	4,076	736	2,826	504	...	3	5	1	1	...	4,068	8
Calgary.....	2,953	981	1,391	577	...	1	1	1	1	...	2,951	2
Edmonton.....	3,246	678	2,122	446	...	...	...	...	...	...	3,246	...
Vancouver.....	11,478	3,930	5,343	2,186	...	12	2	1	2	2	11,464	14
Victoria.. ..	3,048	757	1,835	456	...	...	...	...	...	...	3,048	...
Grand Totals.....	93,295	35,494	38,526	19,084	104	40	34	4	6	3	93,117	178

W. J. GERALD,
Deputy Minister.

INLAND REVENUE DEPARTMENT,
OTTAWA, June 1, 1912.

APPENDIX J.
STATEMENT showing the Electric Light Companies registered under the Electric Light Inspection Act during the Fiscal Year ended March 31, 1912.

Districts.	Name of Company.	Serial Number.	By whom Certificate Issued.	Certificate for Fiscal Year.	Number of Lamps.		
					Arc.	Incandescent.	Totals.
Belleville.	The Corporation of Picton	1	C. I. R., Belleville	1911 12.	11	7,200	7,310
	W. P. Niles, Wellington	2	"	"	18	1,000	1,180
	The Tweed Electric and Power Co	3	"	"		2,000	2,000
	Fair & Sargent, Bancroft	4	"	"		600	600
	The Frankford Electric Light Co., Ltd.	5	"	"		500	500
	The Marmora Electric Light Co	6	"	"		780	780
	Trenton Electric and Water Co	7	"	"	93	23,771	24,701
	Corporation of Madoc	8	"	"	12	1,100	1,220
	The Corporation of Napanee Light, Heat and Power Co	9	C. I. R., Kingston	1911 12.	40	3,000	3,400
	School of Mining, Kingston	10	"	"	9	70	160
	The Benjamin Manufacturing Co., of Yarker, Ltd	11	"	"		300	300
	A. A. Connolly, Yarker	12	"	"		125	125
	Corporation of the City of Kingston	13	"	"		10,000	11,550
	Wood Product Co., of Canada, Ltd., Donald	14	"	"	155	1,000	1,140
	The Haydock Electric Light and Power Co.	15	C. I. R., Peterboro.	"	112	14,000	15,120
	The Light, Heat and Power Co., Ltd., Lindsay	16	"	"	6	130	190
	Otonabee Power Co., Ltd., Peterboro	17	"	1911 12.	20	12,000	12,200
	The Port Hope Electric Light and Power Co., Ltd	18	"	"	31	3,500	3,810
	Fowlds Co., Ltd., Hastings	19	"	"	13	850	980
	Babeygeon Electric Light Commission	20	"	"	22	1,100	1,320
	The Board of Water, Light and Power Commission, Penelon Falls	21	"	"	14	1,760	1,900
	The Cobourg Water and Electric Co., Ltd	22	"	"	30	2,500	2,800
	The Peterboro Light and Power Co	23	"	"	262	30,000	32,620
	Corporation of Campbellford	24	"	"	50	3,703	4,203
	W. C. Harrison, Norwood	25	"	"		700	700
	The Colborne Electric Light Co	26	"	"	1	1,100	1,110
	Stephenson Bros., Ormeau	27	"	"		500	500
	The Lakefield Electric Light Co.	28	"	"	12	1,500	1,620
	The Trenton Electric and Water Co., Ltd., Brighton	29	"	"		800	800
	Water and Light Commissioners, Prescott	30	C. I. R., Prescott.	1911 12.	10	6,000	6,100
	St. Lawrence Power Co., Ltd., Wales	31	"	"		389	389
	St. Lawrence Power Co., Ltd., Moulinette	32	"	"		141	141
	St. Lawrence Power Co., Ltd., Mille Roches	33	"	"		423	2,723
	Morrisburg Electric Light and Power Co.	34	"	"	230		
		35	"	"		3,500	3,500

Hamilton	Gananoque Electric Light and Water Supply Co., Ltd.	6	"	.....	25	2,000	2,250
	The Hawkesbury Electric Light and Power Co., Ltd.	7	"	.....	92	2,570	3,490
	Kemptville Milling Co., Ltd.	8	"	.....	.....	1,800	1,800
	The Westport Electric Light and Milling Co., Ltd.	9	"	.....	2	875	895
	Merrickville Electric Light and Power Co.	10	"	.....	1	525	535
	The Municipality of the Village of Iroquois.	11	"	.....	12	1,045	1,165
	The Vankleek Hill Electric Co., Ltd.	12	"	.....	6	3,280	3,340
	The Brockville Light and Power Department.	13	"	.....	95	10,000	10,950
	Stormont Electric Light and Power Co., Ltd., Cornwall.	14	"	.....	16	3,250	3,410
	Bishop & Co., Cryster.	15	"	.....	.....	600	600
	Cardinal Electric Light Co., Ltd.	16	"	.....	.....	1,400	1,400
	Winchester Electric Plant.	17	"	.....	.....	600	600
	Municipal Corporation of the Town of Alexander.	18	"	.....	3	500	530
	Simcoe Gas and Water Co., Ltd.	1	C. I. R., Brantford.	1911-12.	35	.....	350
	Corporation of the Town of Paris.	2	"	"	35	4,000	4,350
	Western Counties Electric Co., Ltd.	3	"	"	310	33,890	36,990
	The Delhi Light and Power Co., Ltd.	4	"	"	.....	1,600	1,600
	The Brantford Street Railway Co.	5	"	"	.....	150	150
	G. H. Boxall, Embro.	6	"	"	.....	300	300
	Woodstock Water and Light System.	7	"	"	170	10,300	12,000
	Herbert Webster, Norwich.	8	"	"	.....	2,115	2,115
	The Burford Electric Light, Heat and Power Co.	9	"	"	.....	500	500
	J. G. Field, Tavistock.	10	"	"	.....	750	750
	Crystal Beach Co., Ltd.	11	"	"	4	1,500	1,540
	Corporation of the Town of Tillsonburg.	12	"	"	.....	3,000	3,000
	The Board of Power and Light Commissioners, Ingersoll.	13	"	"	.....	4,000	4,000
	The Hamilton Cataract, Power, Light and Traction Co., Ltd.	1	C. I. R., Hamilton.	1911-12.	381	13,458	17,268
	The Hamilton Electric Light and Power Co., Ltd.	2	"	"	1,069	108,900	119,590
	The Dundas Electric Co., Ltd.	3	"	"	9	3,265	3,355
	The Electric Power and Manufacturing Co., Ltd., Hamilton.	4	"	"	.....	.....	.....
	Corporation of the Town of Niagara Falls.	1	C. I. R., St. Catharines.	1911-12.	106	12,800	13,860
	The Maple Leaf Rubber Co., Ltd., Port Dalhousie.	2	"	"	14	1,365	1,505
	The Dunnville Electric Light Co., Ltd.	3	"	"	14	2,000	2,140
	The Hamilton Cataract, Power, Light and Traction Co., Ltd., Beams- ville.	4	"	"	.....	1,709	1,709
	Grimsby Electric Plant.	5	"	"	.....	3,424	3,424
	Lincoln Electric Light and Power Co., Ltd., St. Catharines.	6	"	"	128	17,006	18,280
	The Ontario Distributing Co., Ltd., Niagara Falls.	7	"	"	.....	1,000	1,000
	The Merritton Electric Light and Power Plant.	8	"	"	.....	900	900
	The Grimsby Beach Co.	9	"	"	.....	2,000	2,000
	Welland Electric Co., Ltd.	10	"	"	54	7,500	8,040
	Corporation of the Town of Thorold.	11	"	"	28	3,000	3,280
	Corporation of the Town of Niagara.	12	"	"	.....	3,000	3,000
London	Helena Costume Co., Ltd., London.	1	C. I. R., London.	1911-12.	5	2,000	2,050
	The West Lorne Electric Light Co., Ltd.	2	"	"	6	470	530
	The Strathroy Board of Electric Light and Water Commissioners.	3	"	"	9	5,000	5,090

APPENDIX J—Continued.

STATEMENT showing the Electric Light Companies registered under the Electric Light Inspection Act during the Fiscal year ended March 31, 1912—Continued.

Districts.	Name of Company.	Serial Number.	By Whom Certificate Issued.	Certificate for Fiscal Year.	Number of Lamps.		
					Arc.	Incar- descent.	Totals.
London.....	H. C. Baird, Son & Co., Ltd., Parkhill.	4	"	"	12	1,500	1,620
	The Dutton Electric Light Co., Ltd.	5	"	"	5	710	760
	The Sarnia Gas and Electric Light Co., Ltd.	6	"	"	130	6,000	7,300
	Walter Mitchell, Port Stanley.	7	"	"		2,000	2,000
	Rock Glen Power Co., Ltd., Arcora.	8	"	"	1	450	460
	Petrolia Utilities Co., Ltd., Petrolia.	9	"	"	38	2,800	3,180
	The London Electric Co., Ltd.	10	"	"	59	52,459	53,049
	Hamilton & Prout, Forest.	11	"	"	18	1,000	1,180
	Light, Heat and Power Department, St. Thomas.	12	"	"	55	6,000	6,550
	The Town of Aylmer.	13	"	"	20	3,000	3,200
	City of London.	14	"	"		1,100	1,100
	The Alvinston Power Co., Ltd.	15	"	"	13	600	730
	Geo. Coultis & Son, Thedford	16	"	"		900	900
	The Glencoe Electric Light Commission.	17	"	"		1,000	1,000
	Geo. Chambers, Watford.	18	"	"	17	600	770
	J. A. Sharpe, Brussels.	1	C. I. R., Stratford.	1911-12.	9	1,200	1,290
	C. B. Snell & Co. Zuefle, Exeter.	2	"	"	17	1,200	1,370
	J. A. Williams & Co., Zurich.	3	"	"		321	321
	Corporation of the Village of Blyth.	4	"	"	7	500	570
	The Seaforth Electric Light, Heat and Power Co., Ltd.	5	"	"	32	2,500	2,820
	Village of Wroxeter.	6	"	"		450	450
	Corporation of the Town of Palmerston.	7	"	"		1,400	1,400
	The Clinton Electric Light Co.	8	"	"	9	2,500	2,590
	The Town of Listowel.	9	"	"		1,300	1,300
	The Town of Wingham.	10	"	"	34	4,600	4,940
	Corporation of the Town of St. Mary's.	11	"	"	47	2,320	2,790
	Town of Goderich.	12	"	"	47	4,000	4,470
	John Passmore, Hensall.	13	"	"		800	800
	Town of Mitchell.	14	"	"		1,000	1,000
	The City of Stratford Light and Heat Commission.	15	"	"	25	5,400	5,656
	Walkerville Light and Power Co., Ltd.	1	C. I. R., Windsor.	1911 12.		5,000	5,000
	Sandwich, Windsor and Amherstburg Light Co., Windsor.	2	"	"		21,500	21,500
	Kingsville Electric Light Co., Ltd.	3	"	"		1,879	1,879

Ottawa	The Corporation of the Town of Dresden.....	4	"	.....	1,400	.....	1,400
	Corporation of the Village of Thamesville.....	5	"	.....	1,000	.....	1,000
	Leamington Light, Heat and Power Co., Ltd.....	6	"	.....	1,995	18	2,175
	Corporation of the Town of Bothwell.....	7	"	.....	460	11	570
	Tilbury Electric Light Plant.....	8	"	.....	1,100	15	1,250
	W. H. MacMackon, Ridgetown.....	9	"	.....	2,000	15	2,150
	Chatham Gas Co., Ltd.....	10	"	.....	20,000	12	20,120
	The Amherstburg Light, Heat and Power Co.....	11	"	.....	1,500	.....	1,500
	The Essex Light and Power Co., Ltd.....	12	"	.....	1,350	3	1,380
	The Corporation of the Town of Blenheim.....	13	"	.....	1,800	17	1,970
	The Premier Electric Light and Power Co., Wallaceburg.....	14	"	.....	2,400	31	2,710
	James A. Secord, Harrow.....	15	"	.....	1,500	.....	1,500
	Wigle & Brown, Windsor.....	16	"	.....	250	.....	250
	The Corporation of the City of Windsor.....	17	"	.....	208	.....	2,100

Ottawa	Deschenes Electric Co., Ottawa.....	1	C I R., Ottawa	.....	.....	.....	248,714
	Ottawa Electric Co.....	2	"	.....	246,944	177	3,450
	Albert MacLaren, Buckingham.....	3	"	.....	3,000	45	15,612
	Hull Electric Co.....	4	"	.....	14,912	70	93,830
	Corporation of the City of Ottawa.....	5	"	.....	85,400	843	5,600
	The Smith's Falls Electric Power Co., Ltd.....	1	C I R., Perth	.....	5,000	60	1,700
	Renfrew Electric Co., Ltd.....	3	"	.....	2,500	.....	2,500
	Citizens' Electric Co., Ltd., Smith's Falls.....	4	"	.....	3,625	.....	3,625
	Carleton Place Electric Light Co.....	5	"	.....	4,000	56	4,560
	Renfrew Power Co., Ltd.....	6	"	.....	990	14	1,130
	Mattawa Electric Light and Power Co., Ltd.....	7	"	.....	500	.....	500
	The Dowd Milling Co., Ltd., Pakenham.....	8	"	.....	8,000	47	8,470
	North Bay Light, Heat and Power Co., Ltd.....	9	"	.....	2,000	.....	2,000
	Eganville Light and Power Co.....	10	"	.....	5,000	42	5,420
	The Corporation Town of Sudbury.....	11	"	.....	2,000	9	2,090
	Sturgeon Falls Electric Light and Power Co., Ltd.....	12	"	.....	6,397	77	7,167
	The Canadian Copper Cliff.....	13	"	.....	6,000	.....	6,000
	Canadian Electric and Water Power Co., Ltd., Perth.....	14	"	.....	5,500	67	6,170
	Pembroke Electric Light Co., Ltd.....	15	"	.....	4,500	.....	4,500
	Galetta Electric Power and Milling Co., Ltd., Arnprior.....	16	"	.....	3,500	16	3,660
	Almonte Electric Light Commission.....	17	"	.....	.....	55	550
	Municipal Light Plant, Perth.....	18	"	.....	.....	.....	.....
Toronto	Elmira Milling Co.....	1	C.I.R., Guelph	.....	900	.....	900
	Fergus Electric Light Plant, Fergus.....	2	"	.....	2,000	37	2,370
	Board of Light and Heat Commissioners, Guelph.....	3	"	.....	17,480	99	18,470
	The Berlin Light Commission.....	4	"	.....	12,000	143	13,430
	Galt Gas Light Co., Ltd.....	5	"	.....	11,000	.....	11,000
	Drayton Electric Light.....	6	"	.....	600	.....	600
	John Howes, Hariston.....	7	"	.....	900	4	940
	The Corporation of the Town of Waterloo.....	8	"	.....	5,000	29	5,290
	Mount Forest Water and Light Commission.....	9	"	.....	1,000	14	1,140
	Village of New Hamburg.....	10	"	.....	2,500	.....	2,500
	E. W. B. Snider, St. Jacobs.....	11	"	300	300
	Corporation of the Town of Hespeler.....	12	"	1,500	1,500

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APPENDIX J.

STATEMENT showing the Electric Light Companies registered under the Electric Light Inspection Act, during the Fiscal Year ended March 31, 1912.

Districts.	Name of Company.	Serial Number.	By whom Certificate Issued.	Certificate for Fiscal Year.	NUMBER OF LAMPS.		
					Arc.	In- de- scent.	Totals.
Toronto.....	The Preston Light and Water Commission	13	C.L.R., Guelph.....	1911-12.....	.....	4,000	4,000
	John A. Clark, Ayr	14	"	"	1	638	638
	Sauble Falls, Light and Power Co., Wiarton	1	C.L.R., Owen Sound	"	25	1,875	2,125
	The Teeswater Electric Light Co.	2	"	"	25	800	1,050
	The Mildmay Electric Light Co.	3	" .....	" .....	.....	325	325
	Norman M. McIntyre, Durham	4	"	"	6	1,500	1,560
	Corporation of the Town of Collingwood	5	"	"	68	8,000	8,680
	The Paisley Electric Light Co.	6	" .....	" .....	.....	900	900
	H. Cargill & Son, Cargill	7	" .....	" .....	.....	800	800
	Walter Stewart & Son, Lucknow	8	"	"	13	400	530
	The Chesley Electric Light Co.	9	"	"	30	1,500	1,800
	The Georgian Bay Milling and Power Co., Ltd., Meaford	10	"	"	52	3,527	4,047
	The Thos. Andrews Estate, Thornbury	11	"	"	10	900	1,000
	The Walkerton Electric Light and Power Co., Ltd.	12	"	"	26	3,650	3,910
	The Wenger Milling Co., Ayton	13	" .....	" .....	.....	153	153
	The Hanover Electric Light and Power Co.	14	"	"	19	2,320	2,510
	The Saugeen Electric Light and Power Co., Ltd., Port Elgin and Southampton	15	" .....	" .....	.....	3,300	3,300
	The Kincaidine Electric Light Commission	16	"	"	19	2,616	2,806
	Corporation of Dundalk	17	" .....	" .....	.....	800	800
	Corporation of the Town of Owen Sound	18	"	"	100	30,000	31,000
	The Georgian Bay Power Co., Ltd., Eugenia Falls	19	" .....	" .....	.....	400	400
.....	Minnis Bros., Markdale	20	" .....	" .....	.....	1,200	1,200
	Corporation of the Town of New Market	1	C. L. R. Toronto .....	" .....	.....	4,000	4,000
	Corporation of the Village of Streetsville	2	"	"	33	680	1,010
	Sunderland Electric Power Co., Ltd.	3	" .....	" .....	.....	700	700
	Corporation of the Town of Barrie	4	"	"	33	5,000	5,530
	J. J. Gould, Uxbridge	5	"	"	12	1,400	1,520
	The Georgetown Electric Light & Power Co., Ltd.	6	"	"	15	1,400	1,550
	Jonas Byer, Stonfville	7	" .....	" .....	.....	1,400	1,400
	Stayner Electric Light Co.	8	" .....	" .....	.....	900	900
	The Aurora Electric Light Co.	9	" .....	" .....	.....	1,000	1,000
.....	Corporation of the Town of Bracebridge	10	"	"	35	5,000	5,350

APPENDIX J--Continued.
STATEMENT showing the Electric Light Companies Registered under the Electric Light Inspection Act, during the Fiscal Year ended March 31, 1912--Continued.

Districts.	Name of Company.	Serial Number.	Certificate, by whom Issued.	Certificate for Fiscal Year.	NUMBER OF LAMPS.		
					Arc.	Incan- descent.	Totals.
Quebec.	Basin Electric Light and Power Co., Ltd., Montuagny.	6	C.I.R., Quebec.	1911 12.	3	3,000	3,030
	La Compagnie de Ponderies et Machineries Ltd., Mont-Joli.	7	"	"		490	490
	La Compagnie des Eaux et de l'Electricité, Chicoutimi.	8	"	"		4,600	4,600
	The Labrador Electric and Pulp Co., Murray Bay.	9	"	"		2,100	2,100
	La Compagnie Hydraulique et Electrique de Lorette, La Jeune Lorette.	10	"	"		1,800	1,800
	Quebec Railway, Light, Heat and Power Co., Ltd., Quebec and Levis	11	"	"	925	128,026	141,236
	Charles A. Julien, St. Raymond.	12	"	"		1,500	1,500
	Beauce Electric Power Co., St. George and Beau eville.	13	"	"		1,200	1,200
Sherbrooke.	The Burrough's Falls Power Co., Ltd., Ayers Cliff.	1	C.I.R., Sherbrooke.	"		300	300
	Corporation of the Village of Sutton	2	"	"		1,000	1,000
	J. B. Parker, Dixville.	3	"	"		125	125
	La Compagnie Champoux, D'Israhel.	4	"	"		1,000	1,000
	Corporation of the Town of Magog.	5	"	"		2,500	2,500
	Eastern Townships Electric Co., North Hatley.	6	"	"		1,950	1,950
	Corporation of the Village of Granby.	7	"	"	40	4,000	4,400
	D. C. Horner & Son, West Shefford.	8	"	"		290	290
	Richmond County Electric Co.	9	"	"		1,150	1,150
	A. G. Hurd, Sawyerville.	10	"	"		500	500
	Westbury Electric Light and Power Co., Cookshire.	11	"	"		1,700	1,700
	Corporation of the Town of Coaticook	12	"	"	200	3,500	5,500
	Stanstead Electric Light Co., Ltd.	13	"	"	28	2,000	2,280
	Corporation of the Town of Bromptonville.	14	"	"		840	840
	R. N. & G. H. Gibson, Danville.	15	"	"		1,000	1,000
	Brome Lake Electric Power Co., Waterloo.	16	"	"		2,000	2,000
	The Scotstown Electric Co.	17	"	"		380	380
	Corporation of the Town of Windsor Mills	18	"	"		1,325	1,325
	The Sherbrooke Railway and Power Co.	19	"	"	85	34,000	34,850
	Corporation of the City of Sherbrooke.	20	"	"		500	500
	The Empire Power Co., Ltd., Weedon.	21	"	"		1,500	1,500
	La Compagnie d'Eclairage Electrique du Village de Megantic.	22	"	"		500	500
	The Lennoxville Light and Power Co., Ltd.	23	"	"			

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St. Hyacinthe..	The St. Johns Electric Light Co., Ltd.	1	C. I. R., St. Hyacinthe..	31	11,000	11,310
	La Compagnie Electrique de Sorel	2	"	40	6,000	6,400
	M. S. Connell & Sons, Stanbridge East.	3	"		225	225
	La Compagnie de Gaz, Electricité et Pouvoir, St. Hyacinthe.	4	"	15	14,000	14,150
	Nelson Buzzell, Cowansville	5	"		450	450
Three Rivers ..	La Corporation de la Ville de Joliette.	1	C. I. R., Joliette..	87	3,000	3,870
	Dion & Paradis, St. Roch de l'Achigan	2	"		500	500
	The Laval Electric Co., Charlemagne.	3	"		800	800
	The Laval Electric Co., L'Assomption	4	"		2,000	2,000
	J. U. Foucher, St. Lin des Laurentides.	5	"		1,200	1,240
	The St. Maurice Light and Power Co., Berthierville.	1	C. I. R., Three Rivers.	10	3,500	3,600
	North Shore Power Co., Three Rivers.	2	"	140	17,000	18,400
St. John..	The Saint John Railway	1	C. I. R., St. John.	632	44,300	50,620
	A. & R. Loggie, Loggieville.	2	"		700	700
	Town of Newcastle	3	"	27	3,000	3,270
	The Town of Chatham Light Department.	4	"	6	4,500	4,560
	The Sussex Manufacturing Co., Ltd.	5	"		2,000	2,000
	The St. Stephen Electric Light Co.	6	"	48	2,412	2,892
	The Bathurst Electric and Water Power Co.	7	"	2	4,000	4,020
	The Fredericton Gas Light Co.	8	"	38	6,000	6,380
	The Moncton Tramways, Electricity and Gas Co., Ltd.	9	"	98	12,000	12,980
	C. M. Sherwood, Ltd., Centreville	10	"		300	300
	The Dorchester Electric Light and Power Co	11	"	6	2,000	2,060
	The Andover and Perth Electric Light Commissioners, Perth.	12	"		1,600	1,600
	The Kent Electric Co., Ltd., Richibucto	13	"		350	350
	The King Lumber Co., Ltd., Chipman	14	"	3	250	280
	The Woodstock Electric Railway, Light and Power Co.	15	"	10	2,500	2,900
	The Shediac Electric Light and Power Co.	16	"		400	400
	The Eastern Electric and Development Co., Ltd., Sackville.	17	"	4	5,000	5,040
	The Eastern Electric and Development Co., Ltd., Port Elgin.	18	"		1,000	1,000
	The Maine and New Brunswick Electric Power Co., Ltd., Aroostook.	19	"	1	180	190
	Corporation of Campbellton.	20	"	22	600	820
	The St. Leonards Electric Co., Ltd.	21	"		250	250
	The Town of Edmundston.	22	"		150	150
Halifax.....	The Halifax Electric Tramway Co., Ltd.	1	C.I.R., Halifax	386	60,279	64,139
	The Town of Shelburne Electric Light Works	2	"		1,000	1,000
	The Edison Electric Light and Power Co., Ltd., Spring Hill.	3	"		3,500	3,500
	Bear River and Digby Electric Light, Heating and Power Co., Ltd.	4	"		500	500
	The Town of Annapolis Royal Electric Light Works.	5	"		1,400	1,400
	John Daley, Digby.	6	"		900	900
	The Town of Liverpool.	7	"	30	2,500	2,800
	The Town of Bridgewater Electric Light Plant	8	"		3,200	3,200
	Acadia Electric Light Co., Wolfville.	9	"		4,000	4,000
	Logan & Co., Shubenacadie.	10	"		300	300
	Windsor Electric Light and Power Co., Ltd.	11	"		4,050	4,050
	The Kentville Electric Light and Power Co., Ltd.	12	"		2,300	2,300

STATEMENT showing the Electric Light Companies registered under the Electric Light Inspection Act, during the Fiscal Year ended March 31, 1912—Continued.

Districts.	Name of Company.	Serial Number.	By whom Certificate Issued.	Certificate for Fiscal Year.	NUMBER OF LIGHTS.	
					Arc.	Incan- descent. Totals.
Halifax	The Town of Parrsboro Electric Light	13	C.I.R., Halifax.	1911-12	1,000	1,000
	The Bridgetown Electric Light and Power Co., Ltd	14	"	"	886	886
	Dartmouth Electric Light, Heating and Power Co., Ltd	15	"	"	3,500	3,500
	Lunenburg Gas Co., Ltd	16	"	"	3,000	3,000
	The Chambers' Electric Light and Power Co., Ltd., Truro	17	"	"	6,500	6,500
	The Yarmouth Street Railway Co., Ltd	18	"	"	4,300	4,300
	Oxford Electric Co., Ltd	19	"	"	500	500
	Canada Electric Co., Amherst	20	"	"	9,000	9,000
	The Water Commission, Town of Mahone Bay	21	"	"	650	650
	Town of Middleton Electric Light Works	22	"	"	700	700
	Nova Scotia Steel and Coal Co., Ltd., Trenton	1	C.I.R., Pictou	"	500	500
	Corporation of the Town of Pictou	2	"	"	4,000	4,000
Charlottetown	Antigonish Electric Co.	3	"	"	800	800
	Acadia Coal Co., Ltd., Stellarton	4	"	"	1,053	1,193
	Pictou County Electric Co., Ltd., New Glasgow	5	"	"	12,779	13,309
	Inverness Railway and Coal Co	6	"	"	1,041	1,101
	Port Hood Richmond Railway Coal Co., Ltd., Port Hood	7	"	"	575	575
	Town of Glace Bay	8	"	"	10,000	10,010
	Sydney Mines Electric Co., Ltd	9	"	"	3,382	3,462
	Cape Breton Electric Co., Ltd., Sydney	10	"	"	59	18,210
	Cape Breton Electric Co., Ltd., North Sydney	11	"	"	32	4,714
	Sydney and Glace Bay Railway Co., Ltd., Sydney	12	"	"		
	Montague Electric Co., Ltd	1	C.I.R., Charlottetown.	"	400	400
Winnipeg	Sun Electric Co., Ltd., Summerside	2	"	"	1,800	1,950
	Charlottetown Electric Light and Power Co., Ltd	3	"	"	117	21,170
	Phil Bernard, Tignish	4	"	"	250	250
	Kaministiquia Power Co., Ltd	1	C.I.R., Port Arthur	"		
	Rainy River Electric Light Co.	2	"	"	2,000	2,200
	The Dryden Lumber and Power Co., Ltd.	3	"	"	450	456
	Corporation of Town of Kenora	4	"	"	1,300	1,400

		C.I.R., Winnipeg.			
Corporation of the Town of Dauphin.....	1	"	23	6,000	6,230
Corporation of the Town of Morden ...	2	"	"	2,000	2,000
The Town of Boissevain.....	3	"	5	1,823	1,873
Corporation of the Town of Carman.....	4	"	7	2,400	2,470
The Central Electric and Gas Co., Ltd., Portage La Prairie.	5	"	47	5,000	5,470
Selkirk Electric Light and Power Co., Ltd.....	6	"	"	2,000	2,000
The Winnipeg Electric Railway Co.....	7	"	399	275,769	279,759
The Brandon Electric Light Co., Ltd.....	8	"	40	25,000	25,400
Corporation of the Town of Neepawa	9	"	25	3,500	3,750
The Town of Carberry	10	"	22	1,350	1,570
The Minnedosa Power Co.....	11	"	"	3,500	3,500
Regina.....		C.I.R., Moosejaw.			
Estevan Electric Light Works.....	1	"	"	1,100	1,100
Corporation of the City of Moosejaw.....	2	"	82	25,000	25,820
Corporation of the Town of North Battleford.....	3	"	26	2,000	2,260
Town of Indian Head.....	4	"	36	4,000	4,360
Battleford Municiple Electric Light Plant.....	5	"	21	1,500	1,710
Corporation of the City of Saskatoon.....	6	"	70	"	700
Corporation of the City of Prince Arthur.....	7	"	84	8,000	8,840
Corporation of the City of Regina.....	8	"	150	35,000	35,500
Town of Weyburn.....	9	"	25	6,000	6,250
Edmonton		C.I.R., Calgary			
City of Calgary.....	1	"	264	34,028	36,668
Calgary Water Power Co., Ltd	2	"	"	25,000	25,000
City of Edmonton.....	3	"	200	40,000	42,000
City of Lethbridge.....	4	"	53	12,000	12,530
Corporation of the City of Strathecona.....	5	"	85	7,000	7,850
Town of Laconbe.....	6	"	16	1,200	1,360
The Municipality of the Corporation of Wetaskiwin	7	"	23	4,500	4,730
Town of Camrose.....	8	"	"	1,200	1,200
Town of Fort Saskatchewan.....	9	"	3	2,000	2,030
Town of High River.....	10	"	37	1,350	1,720
Town of Macleod.....	11	"	15	3,000	3,150
Canada West Coal Co., Ltd., Taber..	12	"	"	58	58
The Canadian Coal Consolidated Ltd., Frank.....	13	"	10	1,100	1,200
Corporation of the Town of Nanton.....	14	"	7	1,270	1,270
Municipality of the Town of Claresholm	15	"	11	1,800	1,910
The Vegreville Electric Light and Power Co.....	16	"	4	750	790
The Rocky Mountains Cement Co., Blairmore	17	"	3	1,000	1,030
The Knight Sugar Co., Ltd., Raymond.....	18	"	"	935	935
International Coke and Coal Co., Ltd., Coleman.....	19	"	5	700	750
Corporation of the Town of Pincher Creek.....	20	"	"	1,470	1,470
The Western General Electric Co., Ltd., Red Deer.....	21	"	15	2,500	2,650
Vancouver.....		C.I.R., Vancouver.			
British Columbia Electric Railway Co., Ltd., Vancouver and District	1	"	1,505	363,976	379,026
British Columbia Electric Railway Co., Ltd. North Vancouver.....	2	"	100	18,627	19,627
British Columbia Electric Railway Co., Ltd., Chilliwack.....	3	"	1	2,624	2,634
British Columbia Electric Railway Co., Ltd., Steveston.....	4	"	3	2,078	2,108
British Columbia Electric Railway Co., Ltd., Ladner.....	5	"	"	1,603	1,603
City of Revelstoke	6	"	53	6,000	6,530

APPENDIX J—Continued.

STATEMENT showing the Electric Light Companies Registered under the Electric Light Inspection Act, during the Fiscal Year ended March 31, 1912—Continued.

Districts.	Name of Company.	Serial Number.	Certificate by whom Issued.	Certificate for Fiscal Year.	NUMBER OF LAMPS.		
					Arc.	Incandescent.	Totals.
Vancouver.	City of New Westminster.	7	C. I. R., Vancouver	1911-12	170	23,000	24,700
	The City of Fernie.	8	"	"	12	7,000	7,120
	City of Kamloops.	9	"	"	35	6,000	6,350
	Cranbrook Electric Light Co. Ltd.	10	"	"		4,820	4,820
	The Ashcroft Water, Electric & Improvement Co.	11	"	"		1,000	1,000
	City of Vernon.	12	"	"	35	2,000	2,350
	Greenwood City Waterworks Co.	13	"	"	6	1,500	1,560
	Kootenay Electric Co. Ltd., Kaslo.	14	"	"		950	950
	City of Kelowna.	15	"	"	25	2,500	2,750
	The Rossland Water & Light Co. Ltd.	16	"	"	30	5,661	5,961
	City of Prince Rupert.	17	"	"		225	225
	Municipality of Summerland.	18	"	"		1,000	1,000
	Municipality of Peachland.	19	"	"		550	550
	The Municipality of Spallumcheen.	20	"	"	1	2,500	2,510
	Corporation of the City of Nelson.	21	"	"	10	8,000	8,100
	Western Canada Power Co. Ltd., Vancouver.	22	"	"			
	The Crow's Nest Pass Electric Light & Power Co. Ltd., Michel.	23	"	"	34	1,300	1,640
	The Crow's Nest Pass Electric Light & Power Co. Ltd., Coal Creek.	24	"	"		601	601
	The Cascade Water Power & Light Co. Ltd.	25	"	"			
	Moyie Telephone & Electric Light Co. Ltd.	26	"	"		225	225
	The Mission Water, Light & Power Co.	27	"	"			
	The Daly Reduction Co. Ltd., Hedley.	28	"	"		250	250
	The Consolidated Mining & Smelting Co. of Canada, Trail.	29	"	"	17	1,527	1,697
	Merritt Water, Light & Power Co. Ltd.	30	"	"	1	400	410
	Adams River Lumber Co. Ltd., Chase.	31	"	"	1	250	260
	Sandon Water Works & Light Co.	32	"	"	1	403	413
	City of Grand Forks.	33	"	"	19	3,025	3,215
Victoria.	Cumberland Electric Light Co.	1	C. I. R., Victoria.	"	4	2,200	2,240
	Nanaimo Electric Light, Power & Heating Co. Ltd.	2	"	"	58	5,500	6,080
	Victoria Electric Co.	3	"	"		115	115

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Dawson	British Columbia Electric Railway Co. Ltd., Victoria.....	4	"	"	61	107,201	107,811
	Peniberton & Son, Victoria.....	5	"	.....	"	.....	2	700	720
	Yukon Electric Co. Ltd., White Horse.....	1	C. I. R., Dawson..	.....	,	.....	.....	80	80

INLAND REVENUE DEPARTMENT
OTTAWA, June 1, 1912.

W. J. GERALD,
Deputy Minister.

APPENDIX K.

STATEMENT showing the amount of Electrical Energy, Gas, or Fluid generated or produced for export and for consumption in Canada, under the authority of the Electricity and Fluid Exportation Act, for the fiscal year ending March 31, 1912.

Name of Contractor and Place of Business.	Month.	Units Generated or Produced for Export.	Units Generated or Produced for Consumption in Canada.	Total Output of Generating Station or other source.	Remarks.
Ontario and Minnesota Power Company—Fort Frances, Ont.	April, 1911.	1,488,975	103,090	1,592,065	
	May "	1,588,095	103,333	1,691,428	
	June "	1,607,730	95,587	1,703,317	
	July "	1,433,640	99,895	1,533,535	
	August "	1,726,470	118,005	1,844,475	
	September "	1,600,380	124,310	1,724,690	
	October "	1,623,191	120,948	1,744,139	
	November "	1,535,880	126,642	1,662,522	
	December "	1,517,840	138,463	1,656,303	
	January, 1912.	1,638,710	142,222	1,780,932	
	February "	1,524,149	121,337	1,645,486	
	March "	1,635,113	113,972	1,749,085	
	Totals . . .	18,920,173	1,407,804	20,327,977	
Canadian Niagara Power Co., Niagara Falls, Ont.	April, 1911.	24,574,930	1,128,170	25,703,100	
	May "	23,572,330	1,066,070	24,639,000	
	June "	22,888,010	999,590	23,887,600	
	July "	23,657,020	611,380	24,268,400	
	August "	22,818,370	654,230	23,472,600	
	September "	23,005,210	800,590	23,805,800	
	October "	24,040,500	1,003,400	25,043,900	
	November "	24,753,350	1,108,250	25,861,600	
	December "	25,217,880	1,056,520	26,274,400	
	January, 1912	26,083,650	1,193,950	27,277,600	
	February "	26,031,430	1,110,170	27,141,600	
	March "	28,482,370	1,170,630	29,653,000	
	Totals . . .	295,125,050	11,903,550	307,028,600	

The Electrical Development Company of Ontario, Niagara Falls, Ont.		April, 1911	1,697,000	9,866,735	11,563,735
		May, "	616,500	10,182,710	10,799,210
		June, "	277,100	9,815,188	10,092,288
		July, " .....	.....	9,878,798	9,878,798
		August, " .....	.....	10,411,412	10,411,412
		September, " .....	.....	10,834,825	10,834,825
		October, " .....	.....	11,475,113	11,475,113
		November, " .....	.....	12,038,730	12,038,730
		December, " .....	.....	12,809,477	12,809,477
		January, 1912	252,000	13,109,687	13,361,687
		February, "	3,024,000	12,454,677	15,478,677
		March, "	2,408,000	12,596,422	15,004,422
Totals			8,274,600	135,473,774	143,748,374
Ontario Power Company, Niagara Falls, Ont.		April, 1911	15,862,470	14,134,630	29,997,100
		May, "	15,464,575	14,653,625	30,118,200
		June, "	15,438,545	14,732,755	30,171,300
		July, "	15,686,638	14,971,762	30,658,400
		August, "	16,474,110	13,831,790	30,305,900
		September, "	17,103,500	14,721,000	31,824,500
		October, "	18,047,050	15,763,350	33,810,400
		November, "	18,547,580	17,528,420	36,076,000
		December, "	19,488,040	18,877,360	38,365,400
		January, 1912	21,270,525	19,879,675	41,150,200
		February, "	20,418,049	19,526,151	39,944,200
		March, "	19,857,159	21,038,241	40,895,400
Totals			213,658,241	199,658,759	413,317,000
Maine and New Brunswick Electrical Power Co., Arcostook Falls, N.B.		April, 1911	145,463	3,537	149,000
		May, "	141,133	3,216	144,349
		June, "	107,968	3,332	111,300
		July, "	131,100	2,598	133,698
		August, "	148,400	3,359	151,759
		September, "	168,638	4,662	173,300
		October, "	185,164	6,136	191,300
		November, "	191,119	5,081	196,200
		December, "	196,732	7,068	203,800
		January, 1912	199,202	6,398	205,600
		February, "	188,320	5,280	193,600
		March, "	199,318	4,982	204,300
Totals			2,002,557	55,649	2,058,206

APPENDIX K.

STATEMENT showing amount of Electrical Energy, Gas, or Fluid generated or produced for export and for consumption in Canada, under the authority of the Electricity and Fluid Exportation Act, for the fiscal year ending March 31, 1912.

Name of Contractor and Place of Business.	Month.	Units Generated or Produced for Export.	Units Generated or Produced for Consumption in Canada.	Total Output of Generating Station or other source.	Remarks.
British Columbia Electric Railway Company, Vancouver, B.C.	April, 1911.	Export not commenced till Dec. 1911.	No return.	No return.	
	May "		6,557,325	6,557,325	
	June "		6,243,372	6,243,372	
	July "		6,675,151	6,675,151	
	August "		7,318,457	7,318,457	
	September "		7,845,012	7,845,012	
	October "		8,394,517	8,394,517	
	November "		8,538,057	8,538,057	
	December "		8,876,905	8,887,265	
	January, 1912.		8,978,953	8,998,443	
	February "		892,686	910,896	
	March "		9,832,161	9,848,921	
	Totals.	64,820	80,152,596	80,217,416	
Western Canada Power Co., Vancouver, B.C.	April, 1911.	Export not commenced till January 1912.			
	May "				
	June "				
	July "				
	August "				
	September "				
	October "				
	November "				
	December "				
	January, 1912.		3,840	168,500	
	February "		17,664	335,500	
	March "		9,456	681,507	
	Totals.	30,960	1,154,547	1,185,507	

INLAND REVENUE DEPARTMENT,
OTTAWA, June 1, 1912.

W. J. GERALD,
Deputy Minister.

APPENDIX I.

Statement showing total amount of Electrical Energy expressed in Kilowatt Hours and Horse Power Years, Generated for Export and for Consumption in Canada, by the Hydro-Electric Companies during the Fiscal year ended March 31, 1912.

Name of Contractor.	Place of Business.	Units Generated for Export.		Units Generated for Consumption in Canada.		Total Output of Generating Station or other Sources.	
		Kilowatt Hours.	H. P. Years.	Kilowatt Hours.	H. P. Years.	Kilowatt Hours.	H. P. Years.
Ontario & Minnesota Power Co .	Fort Frances, Ont.....	18,920,173	2,895.22	1,407,804	215.42	20,327,977	3,110.64
Canadian Niagara Power Co.....	Niagara Falls, Ont.....	295,125,050	45,160.95	11,903,550	1,821.52	307,028,600	46,982.47
Electrical Development Co.....	" " ".....	8,274,600	1,266.25	135,473,774	20,730.62	143,748,374	21,996.87
Ontario Power Co.....	" " ".....	213,658,241	32,694.65	199,658,759	30,552.47	413,317,000	63,247.12
†Electric Distributing Co.....	Windsor, Ont.....	.....	.....	.....	.....	.....	.....
*Sherbrooke Ry. & Power Co	Sherbrooke, Que.....	.....	.....	.....	.....	.....	.....
Maine & New Brunswick Electric Power Co.....	Aroostook Falls, N.B.....	2,002,557	306.44	55,649	8.51	2,058,206	314.95
British Columbia Electric Ry. Co..	Vancouver, B.C.....	⊙64,820	⊙9.92	80,152,596	12,265.20	80,217,416	12,275.12
†Western Canada Power Co.,	" " ".....	30,960	4.74	1,154,547	176.67	1,185,507	181.41
Totals.....	Totals.....	536,076,401	82,338.17	429,806,679	65,770.41	967,883,080	148,108.58

† No plant installed yet, though export license was issued in June, 1911.
* License issued in December, 1911, but nothing was exported during the above fiscal year.
⊙ For last four months only of fiscal year, as export did not start till December, 1911.
‡ For last three months only of fiscal year, as export did not start till January, 1912.

INLAND REVENUE DEPARTMENT,
OTTAWA, June 1, 1912.

W. J. GERALD,
Deputy Minister.

